

The Art of Alchemy and Healing

Pigments and Dyes, Potions and Ointments, Elixirs and Transmutations

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A collection of recipe books and related prints and manuscripts from five centuries, offered for sale on the occasion of the IFLA Art Libraries Conference at the Rijksmuseum Amsterdam, August 2023

Earliest printing of Arabic physicians in a modern vernacular

1. Ortolff von Baierland (Ortolf of Bavaria).

Arzneibuch.

Nuremberg, Anton Koberger, 17 March 1477.

€ 95,000



One of the earliest medical books in the vernacular and the first printed German pharmacopoeia. First dated edition: an undated edition was published at Augsburg in the same year, followed by four more printed editions before 1500. Of the utmost rarity, no copy of the present first edition traceable at auction or in the trade since 1950. Only Lathrop C. Harper offered a copy of the Augsburg edition in 1953, then described as "one of the earliest and rarest medical books of the fifteenth century".

Drawing strongly on the Arabic physicians who dominated the mediaeval medical school, Ortolff's work contains not only countless references to Avicenna, al-Razi, Mansur and Ibn Rushd (especially in the part on the preservation of health from fol. 44 onwards), but even some of the earliest complete renderings of their tracts into a modern language, here printed for the first time: "leaves 7 to 13 contain 'Meyster Isaacs Buch', which is nothing less than Isaac Judaeus' book on Uroscopy, by far the most elaborate medieval treatise on the subject" (Sarton). The final part of Ortolff's work is dedicated to the prescriptions for remedies used in professional medicine, making his *Arzneibuch* the "first German pharmacist handbook" (Schelenz) ever.

DESCRIPTION: Folio (210 \times 315 mm). 87 (instead of 90) ff., including one (of two) blanks [#4-1, a10-1,b-e10, f8, g10, h8, i10-1]. Gothic type. 39 lines. Rubricated and with lombardic initials in red and blue throughout. Contemporary richly blind-stamped calf binding over wooden boards on three raised double bands; finely tooled brass fittings and brass remnants of two clasps.

Modern spine professionally supplied, preserving the original covers with fine gothic blindstamps (not recorded in Schunke, Schwenke-Sammlung). Inner hinges and gutters of the first and last few leaves reinforced with Japanese paper; a few professional remarginings, but tightly sewn. First leaf of the registrum and text of last leaf (with one printed paragraph of 7 lines only) both supplied in 19th century manuscript. Textually complete with the dated imprint on the last leaf of the registrum present. Complete copies are nearly unobtainable: even the reference copy stored at the BSB in Munich lacks seven leaves.

PROVENANCE: contemporary marginalia and foliation. 17th or early 18th century manuscript ownership of Ottobeuren Abbey ("monasterii ottenburani") in Bavaria at the head of the first text leaf; later in a Württembergian private collection.

REFERENCES: H 12112*. Goff O-110. GW M28462. Proctor 1977. Stillwell 466. Osler 123. Sudhoff 22. ISTC iooo110000. Schelenz 336 ("Das erste deutsche Apothekerbuch"). For the content cf. VL2 7, col. 80, and G. Keil, Ortolfs Arzneibuch, in: Sudhoffs Archiv 53 (1969), p. 124f. and Sarton III/2, pp. 1206/7.

https://inlibris.com/item/bn57823/



Unique, early Renaissance alchemical manual drawing on Rhazes and the Arabic tradition, a source for Hieronymus Bock and Western botany

2. Alchemical manuscript.

An alchemist's handbook, in German. Illustrated manuscript on paper.

[Germany, ca. 1480/90].

€ 350,000



A Renaissance alchemist's handbook, quoting Al-Razi by name and deeply rooted in the Islamic tradition of alchemical art. An intriguing manuscript which bears witness to early practical chemistry in 15th century Germany, illustrated with talented watercolour diagrams of the associated apparatus.

The main body of the text opens with an introduction to the art of alchemy. Recipes for the various pigments, solutions, acids and alkalis are listed in groups, before descriptions are given of the planets relevant to the alchemist's art, and their effect on the elements, again with reference to the ancient authorities including Al-Razi, Origen, Aristotle, Albertus Magnus, and Hermes Trismegistus. There follow notes on the ease of obtaining various elements, before lists of alchemical compounds – including 'sal petri' and 'aqua lunaris' – are grouped according to their nature. Practical instructions begin with the manufacture of vermillion and 'spangrün'; the first of the illustrations depicts two vessels for the burning of cinnabar. Further recipes involve the burning of various substances – illustrated with drawings of furnaces, cucurbits and other vessels, and distillation apparatus – before moving on to the manufacture of acids, bases and oils, mentioning the use of quicksilver, then, finally, turning to the manufacture of gold.

A much later manuscript of the same text, apparently copied by no less an authority than the botanist Hieronymus Bock (1498–1554), survives in Heidelberg's University Library ("Alchemistisches Kunstbuch", Cod. Pal. germ. 294, dated to the middle or third quarter of the 16th century). Unlike the vividly coloured and deftly shaded illustrations in the present volume from the 15th century, the unsophisticated pen drawings in the later Palatina manuscript were clearly executed by the scribe himself rather than by a trained artist. Also, our manual contains additional illustrations at the end, showing some of the most necessary equipment on a double-page spread, as well as five additional pages of recipes for "lutum sapientiae", "postulatz golt" etc., some parts written in a secret cipher, all of which are lacking from Bock's copy.

A unique survival: the Schoenberg Database of Manuscripts lists no more than eight 15th century German alchemy tracts in institutional possession worldwide.

DESCRIPTION: Small 4to (140 \times 195 mm). 91 leaves, 149 written pages in two hands, the main body of the text complete, up to 29 lines per page, ruled space 85 \times 155 mm. Rubrics touched in red, calligraphic initials in red and some with flourishing, 25 watercolour illustrations of scientific apparatus, 10 mathematical and architectural pen diagrams. 15th century German calf over wooden boards, tooled in blind with vertical rows of hunting scenes within a triple-filet frame, remains of two fore-edge clasps. Stored in custom-made half morocco clamshell case.

Binding sound and intact, but shows significant losses to the upper cover; spine entirely lost. Two leaves loose at the end of the manuscript, outer margins waterstained and tattered, surface soiling most notable to f. 1. Occasionally loose and split at gatherings; presence of bookworm damage on some pages; very occasional wax stains.

PROVENANCE: 1) Zisska & Schauer, 4 May 2010, lot 6. 2) Braunschweig Collection, Paris.

REFERENCES: Schoenberg Database SDBM_177979. G. Ferrario, Al-Kimiya: Notes on Arabic Alchemy. In: Chemical Heritage, 25 (2007), 32ff.

https://inlibris.com/item/bn57815/



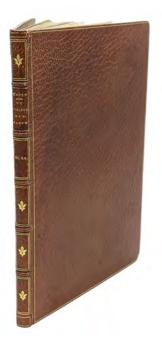
"One of the earliest Western documents showing a revival of interest in botany" (Hunt): a magnificent, heavily annotated copy, ex-libris Fairfax Murray

3. Macer Floridus [i.e. Odo de Meung].

De viribus herbarum.

[Geneva, Jean Belot, printer of the 1495 'Fardelet du temps', ca. 1496].

€ 75,000



The Fairfax Murray copy of a landmark botanical incunable: the first or second illustrated edition of "one of the earliest Western documents showing a revival of interest in botany" (Hunt I, p. 4). Following unillustrated Italian printings in 1477 and 1482, the Genevan Jean Belot (printer of the 1495 *Fasciculus temporum*) issued two variants of the present work, each employing 66 woodcuts illustrating the herbs of mediaeval medicine followed by an appendix of 12 (unillustrated) chapters on the medical qualities of various spices. Fairfax Murray cites this as the earliest edition in his collection.

Belot's two printings were imitated in a series of four further editions by his fellow Genevan printer Louis Cruse, also undated but easily distinguishable from the present ones due to their use of fewer woodcuts. Lökkös attributes the first edition to ca. 1495 and the present edition to ca. 1496, and claims that they must have been printed in quick succession.

Describing the medicinal properties of 77 herbs and spices, the work is written in 2,269 verses of Latin hexametre. "The text titled 'De Viribus Herbarum' (On Properties of Plants) has been traditionally attributed to Odo de Meung (Odo Magdunensis), who is believed to have lived during the first half of the 11th century and was from Meung on the Loire [...] The text was further expanded, including new data from the translation of Arabic texts into Latin in Salerno from the end of the 11th century onward. If this is the case, this text is good evidence of the continuity of scientific activity in the Middle Ages: its most ancient parts come from a period when there was a revival of interest in botany and a recovery of the classical tradition, while the most recent additions integrate the contribution of the Arabic world" (Hunt Botanical Library, online exhibition).

Having belonged to the celebrated collector, art dealer, and Pre-Raphaelite painter Charles Fairfax Murray (1849–1919), the present copy is in a magnificent state of preservation. It is much larger than the British Library copy, unwashed, and most of the annotations by a contemporary pharmacist have been preserved almost in their entirety.

DESCRIPTION: 4to (193 \times 134 mm). (52) ff., with large woodcut on title-page of a physician in his study, surrounded by books and jars, repeated on verso, as well as 66 half-page woodcuts of plants. Gothic type, 33 lines per page. An exceptionally large, broad-margined copy, with frequent contemporary Latin annotations (often untrimmed). Bound in brown morocco ca. 1900, all edges gilt. Ex-libris Fairfax Murray (his numbered label on pastedown, this copy described as #669 in his Catalogue).

Light spotting throughout; lower blank corner of title-page discreetly repaired. With a handwritten letter enclosed from a curator at the Cambridge University Library, addressed to "Dr. Fleming" and dated 7th March [19]49, discussing this copy.

REFERENCES: Fairfax Murray #669 (this copy). On the chronology of the Genevan editions of Macer Floridus cf. Delarue in Genava 2 (1924), pp.177–186, and Lökkös, Catalogue des incunables imprimés à Genève, #86 (citing this copy); ISTC imoooo3000, showing 22 copies (of which 7 defective), including just 3 complete copies in US libraries; cf. also Hunt, I, p. 4; Goff M-3; Klebs 637.2; Hain/C. 10418; BMC VIII 371.

https://inlibris.com/item/bn57451/



A 15th century medical manual, used by a 16th century surgeon

4. [Medical manuscript].

"Ein bewert artzini bochelein". Medical manual and recipe book.

Germany, 15th and early 16th century.

€ 24,000



Unpublished German therapeutic manual containing a comprehensive body of recipes, owned by a 16th century German gallstone surgeon.

The main part of the manuscript, which paleographial evidence places as early as the 15th century, begins on folio 44r and comprises some 120 closely written leaves in a single hand, entitled: "her noch volget ein bewert artzini bochelein vor ein apostem oder geschwel oder geschwolcz zw erkenn oder waß es sy ussehalb des leibs oder inerhalb zw curirenn und zw heillenn und wi du dich vast zw halltenn". A total of 22 chapters offer extensive recipes, rules of conduct and medicinal instructions, including a section on injuries ("kurtze doch eigentliche underwissung und leer alle wundenn strich un[d] dergelichen verletzung des leibs ... zw heilenn und curierenn mit vast schener gruntlicher und bewerter artzini hülff", fol. 60v), a recipe against varices ("recept das bewert ist von denn krampff aderenn", fol. 96r), or a therapy for damaged cranium ("bewert recept gruntlicher cur und heilung der haupt wondenn mit gebrochner oder beschaidigter hern schallen", fol. 112v). This part is also notable for containing a good drawing of an alembic or still (fol. 104v).

Written by the same hand, this is followed by a section on rose and camomile oil as well as other vegetable oils ("olichen"), a recipe against smallpox (fol. 143r), and knowledge for barber surgeons, including instructions for treating bone fractures (fol. 147 ff.); the end is brought up by numerous assorted recipes for ointments and bandages.

The beginning of the book, written in a different hand apparently in the first third of the 16th century, comprises a brief section on syphilis ("Der rechter artt und brauch die frantzosen zu heilen und zum ersten die holcz ordenung lingnum guiaicum genant", 7 pages) and a surgeon's catechism in 38 questions and answers ("Frag und antwortt ettlicher meister stuck einem jeden so sich der wunt artzeney gebrauchen will nutzlich und nott turfftig zu wissen", 41 pp., ending with "Finis").

Structured by occasional blank leaves, but apparently complete. The handwriting is fluent and shows few abbreviations, but is not always easily legible. A handwritten ownership on the first page of the volume marks this as the property of "Severus Schöpell", a "Steinn unnd bruch schnide[r]" (a surgeon specialising in the removal of kidney and gall stones), dated "Anno domini 1569". The verso contains a brief recipe for an eye ointment and another early ownership; a torn recipe leaf is loosely inserted at the end.

DESCRIPTION: 4to (155 \times 200 mm). German manuscript in black and brown ink on paper, mainly by two hands. 198 ff. with a total of 323 written pp. Watermark: writhing fish with flower (type Piccard 44418, Braunschweig 1565, but attested in very similar form as early as the mid-15th century in the Münster chronicles, Göttingen, Cod. Ms. hist. 540). Numerous decorative ink initials; one ink illustration (alembic). Contemporary brown calf with blindstamped rules and central ornament to both covers. Traces of ties.

Binding slightly rubbed with a small hole in the upper cover. Paper a little brownstained or ink-smudged in places, but generally finely preserved.

PROVENANCE: Erasmushaus Basel, sale 50 (1975), no. 363 (2000 Swiss Francs).

https://inlibris.com/item/bn61537/



An early manuscript witness to the Rosarium philosophorum, compiled by the alchemist Michael Cochem

Arnaldus de Villanova (Pseudo-) et al.
 Compilation of alchemical texts, including the Rosarium philosophorum.
 [Austria, possibly Schwaz], 1529 [and ca. 1600].

€ 48,000



This fascinating alchemical miscellany, compiled by the Tyrolean alchemist and humanist Michael Cochem in 1529, includes the earliest dated manuscript witness to the famous *Rosarium philosophorum*, an alchemical florilegium that was falsely attributed to the mediaeval physician Arnaldus de Villanova (ca. 1240–1311).

The compendium comprises: Lapis philosophorum (ff. I–IV); Arnaldus de Villanova, Epistola Arnoldi de novavilla ad regem Neapolitanum (ff. 2–7); blanks ff. 8–9; Pseudo-Arnaldus de Villanova, Rosarium philosophorum (ff. I0–83V); blanks ff. 84–86. The later German manuscript is an alchemical treatise with chapters on the preparation of the Philosophers' Stone from antimony (f. 87), on the calcination of lead (9IV), the extraction of Cypriot sugar (f. 92), its purification (f. 93) and fixation (f. 96V), incineration (f. 104V), trituration (the reduction of substances to a powder) and projection (in which the stone or elixir is tossed upon the molten base metal, here lead or tin, to transmute it).

The text of the *Rosarium* in the present manuscript matches the famous florilegium traditionally attributed to Arnaldus de Villanova. Describing the preparation of the Philosophers' Stone, the text would provide the foundation for the hugely influential 1550 Frankfurt publication of the *Rosarium philosophorum* in *De Alchimia Opuscula complura veterum philosophorum*. The only surviving illustration in the present manuscript on f. 13 is an exquisite example of the alchemical fountain, the first illustration of the Rosarium. Framed by the the six-pointed star, the Sun and Moon, and the two-headed dragon, the fountain pours forth the three substances that supposedly flow from the centre of the soul: "Lac Virginis" (the Virgin's milk), "Acetum fontis" (the spring of vinegar,) and "Aqua Vitae" (the water of life). The confluence of these liquids that symbolize the male and female, solar and lunar forces, in the fountain's basin creates the water of Mercury that is central to all further stages of the alchemical process described in the text.

DESCRIPTION: 8vo (157 \times 105 mm). Decorated Latin and German manuscript on paper by two hands. (115) ff., with modern foliation in pencil (ff. 1–87): the earlier 16th century section ff. 1–86 with 17–20 lines of text, large initials and rubrics in red, capitals touched in red; the later German section with 18–19 lines of text, one full-page illustration for the Rosarium philosophorum. Contemporary blind-stamped calf. Worn and cracked, especially on spine.

PROVENANCE: 1) Michael Cochem, 16th century humanist and alchemist, his autograph colophon on f. 83v: "Explicit libello Rosella ph[ilosoph]orum i[n]titulata. Et unum per me Michaele[m] Coche[m] collectus atque appositus. Et scripta anno salute hu[m]ane 1529 Lucie virginis. De quo sit b[e]n[e]dicta s[an]cta dei t[ri]nitas. Amen. Amen". Little is known about Cochem, but a small number of alchemical texts datable from 1522–33 written and owned by him can be found in St Gallen (Kantonsbibliothek Vadiana, MSS 403 and 430), and it is from one of those manuscripts that we know he was from Schwaz, Austrian Tyrol. 2) B. Magnus Fässle of the Benedictine Abbey of Monte Maria (Marienberg), near Malles, in Val Venosta, Italy, with his ownership inscription on f. 1: "Possessor B. Magnus Fässle Profess[us] Marie Montensis in Tyroli Ord. S. Benedicti, 1600".

REFERENCES: For Cochem cf. U. Gantenbein, Das Kunstbuch des Michael Cochem [Ms. Vadiana 407] aus dem Jahr 1522. Seine Bedeutung für die medizinische Alchemie, in: Mitteilungen der Fachgruppe Geschichte der Chemie der Gesellschaft Deutscher Chemiker 15 (2000), pp. 32–61.

https://inlibris.com/item/bn59885/



Medical sammelband, including the first edition of Brunfels's "Apothekerordnung"

6. Brunfels, Otto.

Reformation der Apotecken [...]. Von edlen steynen, wie die zukennen [...]. Wie man Syrupen, Latwergen, und Confect machen soll.

Strasbourg, Wendelin Rihel the elder, 1536.

(And): Ryff, Walther Hermann.

Ein wolgegründet, nutzlich und heilsam handtbüchlin, gmeyner Practick der aantzen leib artzney [...].

(Strasbourg, Balthasar Beck), 1541.

€ 58,000



Very rare first edition of Brunfels's book on the equipping and managing of pharmacies. The pretty woodcut on the title-page shows the interior of a pharmacy, with one apothecary taking over a client's recipe, another fetching a can from a shelf, and a third at work with mortar and pestle.

The humanist, physician and theologian Brunfels (1490–1534), "first in time and importance among the German botanists of the 16th century" (Garrison/Morton 279), turned to Lutheranism in 1521, after which he had to flee; Ulrich von Hutten found him a parish near Frankfurt. Later, Brunfels turned to Basel, where he earned an M.D. degree, and Strasbourg, where he published several works on pharmacy and paediatrics.

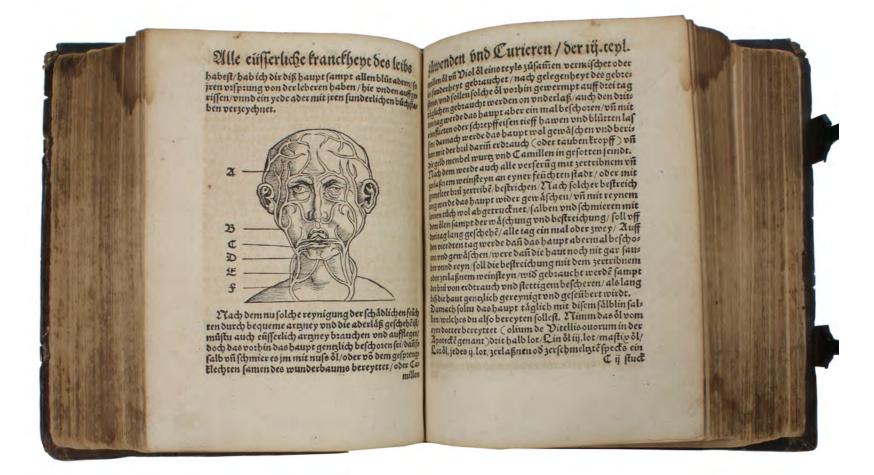
Bound first is the first edition of Walther Ryff's copious medical manual. The wood-cuts show babies in the womb, two Phlebotomy Men, the blood vessels of the head, and two different diagrams of the eye (one a cross-section such as it would be used three decades later in Alhazen's "Opticae Thesaurus").

DESCRIPTION: (Brunfels): (4), LIV pp. With title woodcut and several woodcut initials. Slight brownstaining and waterstaining; a few occasional edge flaws. The lower margin of fol. 30 contains an extensive, roughly contemporary note on camphor.

(Ryff): 4 parts. (224) ff. (last blank), (140), XC, (12) ff. (last blank). With 21 woodcuts in the text. 4to. Contemporary full pigskin over wooden boards with bevelled edges, blindstamped with evangelists' roll. 2 clasps. Old handwritten ownership on title-page deleted; some browning and waterstaining. Slight worming to front endpapers; endpapers at rear have additional recipes in a contemporary hand. The pretty binding shows slight worming, otherwise well preserved.

REFERENCES (Brunfels): VD 16, B 8567. Durling 730. IA 125.663. Muller 394, 6. Adlung/Urdang 83f. – (Ryff): VD 16, R 4007–4008. Benzing 115. Muller II, 312, 94. Ritter (Rép.) 2035. Waller 8350. Not in Bird, Durling, Lesky, Osler, Ritter (Cat.), STC, Wellcome etc.

https://inlibris.com/item/bn47865/



Surgical instruments illustrated

 Al-Razi, Abu Bakr Muhammad ibn Zakariyya (Rhazes) / Arcolano, Giovanni (ed.).

Omnes, qui proximis seculis scripserunt, medicos longe excellentis opera [...]. In quibus sunt & commentarii in Razis Arabis nonum Lib. ad regem Almansorem [...].

Basel, Heinrich Petri, 1540.

€ 9,500



Rare edition of this commentary on the ninth book of the treatise dedicated by al-Razi (also known as Rhazes; 850–923 or 932) to Almansor, the Prince of Chorosan (with the text). "The manual, known as 'Nonus Almansoris', was popular among mediaeval physicians" (cf. GAL S I, p. 419). The work discusses special pathology but excluding pyrology and was one of the most popular textbooks at medical schools and faculties well into the Middle Ages (cf. Hirsch/H. I, 171).

Rhazes is considered the greatest mediaeval physician next to Avicenna; he also conducted alchemical experiments. According to his biographer al-Gildaki, he was blinded for refusing to share his secrets of chemistry.

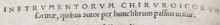
A woodcut on the final page of the preliminaries depicts ten different surgical instruments, including a tongue depressor, a forceps, and various instruments for cauterization.

DESCRIPTION: Folio (225×331 mm). (12), 747, (1) pp. With 2 (repeated) woodcut printer's devices to title-page and final page as well as a half-page woodcut of surgical instruments at the end of the preliminaries. Modern blindstamped brown calf on four raised double bands. Several minor waterstains throughout, but generally a fine copy.

PROVENANCE: Handwritten ownership of the Jesuit College of Louvain, dated 1637, on the title-page.

REFERENCES: VD 16, A 3222. Durling 249. Cf. Garrison/M. 3666.84; Poletti, p. 11; Wellcome I, 383; M. H. Fikri, Treasures from The Arab Scientific Legacy in Europe (Qatar 2009) no. 46, with double-page spread illustration on p. 82f. (1542 Venice edition).

https://inlibris.com/item/bn48706/



Acus argentei forma habetur folio 233 lin. 35.

Fo cipum pro extrahendis dentibus forma folio 137.linea 19 Forceps pro extrahendis fragmentis, quod Rostrum Ciconia dicunt

folio 317. linea 19.

Cannula pro inflando puluere aduuulam folio 328. linea 6.

Speculum ad linguam comprimendam folio 350. linea 36. Cannula pro unula cauterio amputanda folio eodem.

Inciforium aureum uel ferreum ignitum: cuius auriculæ g fint ad an gulos obtufos deflexæ folio eodem.

Instrumentum de plumbo folio 333. linea 8.

Cauterium à forma cuspidum triangulum constituetium, dictum triang gulatum folio 733. linea 27. & folio 729. linea 12.

k Cauterium formam rotæ habens folio 740, linea 34. & fol. 729, linea 11.



RIS EXPOSITIONES.



XPO SITYRYS nonum Almanforis rejectis fuperfluis in li TO SITVRYS nonum Almanforis refectis fuperfuls in file brorum principis inquiri foliats, duc natum noftro propo fits opportuna paucis expediam. Primum quidem ett de laudibus & celebritate Rafis qui hune libre didit, que Regial Almanfori dedicauti. Haud enim dignum centuerim en un officuro incere finere. Ex quibus permaxime Rafim fulle fashitor. Nemmem emin pace aliori dixerim fue Gracos aut Arabes, fine Chaldros aut Larinos mentes culous, fuilfectifismo qui ratum medicina adicerri, cuius cultura fue must aliori dixerim fue Gracos aut Arabes, fine Chaldros aut Larinos mentes culous, fuilfectifismo qui ratum medicina adicerri, cuius cultura fue dius afficulus; laboretis en etad; i immentingirat coffdero, cultus effiliste culture redacti immentingirat coffdero, cultus effiliste para

medicinalisin uno uolumine redacti immenlitate colidero, qualis elt liber que continens appellauit, flue breuitatem, remép medicinalem exiguo perfiricia uo lumine fumma cum elegantia & uerborum uenustate, qualis est hicliber nomilumine fumma tum elegantia & uerborum uznuftate, qualis eth hiciber nomine Regis Almanforis nuncupauts, quem optimis approbantifimiség fientențiis
referum cerumus. Quare nos fibi, totumig genus humanum plurimi debere
profiteor, Ideo unufquifeg pro utili deberi în fui laudes fuiquuoluminis celebricatem, quz tuxra perparteroră principem ad fui etiam defuncții gloriam ac feliciate aliquid momeri allatura tunt, cumi di nethicis multo plus referat quaim
in rragoedis feciera partara narraturi quafi îam patretur. Secundici rit de fuibiecto huius libri, euseși immenfa utilitate. Totus enim huius libri fubiretum etic
orpus humanum arre farabile, quod totus medicinz effe fubiretum perhibetur. Huius ucro noni fubiretum etic orpus humanum arre fanabile fecundum
paffiness arriculares finoulisi membris aproporatas. Even britas librii fubiretum
paffiness parciulares finoulisi membris aproporatas. tur. Hulls uero non tupiectura composituranta are tampore recumoum paffiones pariculares fingulis membre appropriatas. Ex quo huius libri immendatam liquet utilitas e cum per cum omniŭ agritudinum a capitețufița di per des nobis notitu falus îpafferatur. Quis est ergo qui pro huius libri feientia ca des nous nottra laus gaueraut. Cancer en goup pro minos nontretima ca-pecienda labores metri debeat, quis no omnia patientifilme fert incommoda. Cum decus, opes, gloriam, exterag exteriora ornamera fine quibus non côtin git effe felicem per cum nobis politeeri talcamus. Si enim pro queftionibus lacobi aut V gonis Senensis tantum och temporisch terimus summa cum animad cobi aut V gonis Senenfis ranum con temporas preminus fumma cumanimad urreita, animin applicatione, quarum noritiam parum decoris aut lucri nobis allaturam [peramus: Quanto magis pro huius libri feientia capefeenda iniugo]a redebemus ex quo entorum copiam bonoriti affecturiros nos [peramus. Crevitiem ministrator, credite quilquis honores opos, glorità apud homines grandica confequi deliderat huicilibro intendar: facile enim breui temporis decuriu hie

confequi deisterat huicibiro intendaris facile enim breui tempons decuriu hie omnia affequietur. Sed de his fatis, nune agamus quod inflat.

Continuatur hic nonus ad przecedētes in hune modum. Postquam Rasis in primo libro determinaut de iuusamētis membrorum & anatomia corports huvanasi. Et in secudo notificautic complexiones & humores & physionomiam. In territo de utirutibus medicinari & ciboru. In quarto de conferuatione sanitatis, la quinto desconferuatione sanitatis. ternio de unirutulus medicinarus e chome, in quarto uccontervatione tanitatis, la quinto de decoratione, in fexto de regimine titer agentium. In feptimo de ag-gregationibus & fummis artis chirurgis. In octato de une misso cordiginatio ne. Placuis fibit in hoc nono determinare de agritudinibus particulambus fingu-lis mébris appropriatus à capite utili qua pedes. Tandem in decimo determinatu-rus de febribus, crifi èt diebus creticis ex quibus omnib, tota medicina integraf.

The first edition to call Geber an Arab: profusely annotated throughout

8. Jabir ibn Hayyan (Geber).

(De alchemia). In hoc volumine de alchemia continentur haec. Gebri Arabis, philosophi solertissimi, rerumq[ue] naturalium, praecipue metallicarum peritissimi [...].

Nuremberg, Johann Petreius, 1541.

€ 48.000



The rare first edition of this extremely important and early collection of alchemical writings, which unites several first printings of works previously circulated only as manuscripts. This is first edition to call Geber an "Arab", the first to use "Summa perfectionis magisterii" on the title-page, and also the first printing of the famous "Smaragdine Table" of Hermes Trismegistus.

"De Alchemia and the other works of the Geber corpus were of the greatest influence on Western chemistry, and whether they be translations or elaborations, they represent the amount of Arabic chemical knowledge made available to Latin reading people toward the end of the thirteenth century [...] they represent the best Latin knowledge on chemistry in that period" (Sarton).

The present collection, arranged by Chrysogonus Polydorus, contains four treatises by Geber: I. Summa perfectionis; 2. Liber de investigatione perfectionis (the earliest description of the preparation of nitric acid and aqua regia); 3. Liber de inventione veritatis sive perfectionis; 4. Liber fornacum (a practical text on chemical operations). It also contains the following texts, of which at least four are printed for the first time: 5. Roger Bacon's Speculum Alchemiae (the original text from which the 1597 English "Mirror of Alchemy" edition was made); 6. Richard of Wendover's Correctorium Alchemiae; 7. Rosarius minor, de Alchemia, by an unknown author; 8. Khalid ibn Yazid's Liber Secretorum Alchemiae; 9. Hermes Trismegistus' Tabula Smaragdina; 10. Hortolanus' commentary on the Tabula. Illustrated with 16 fine woodcuts of alchemical apparatus and alchemists at work.

A complete copy in good condition showing light browning to paper, with wide margins containing extremely extensive early marginal annotations throughout. While the second edition of 1545, also very rare, has made a few appearances on the market, this first edition is extremely scarce.

DESCRIPTION: 4to (165 \times 213 mm). (20), 373 (but: 371), (5) pp. With 16 woodcut illustrations in the text. Contemporary full vellum with handwritten spine title.

Stains to outer margin of last several leaves. A tear to the gutter of leaf c2 professionally repaired; old vellum repair to upper cover. A good copy.

REFERENCES: VD 16, J 15. Ferguson I, 18 & 301. Sarton II, 1044. Lamoen, Hermes Trismegistus (Amsterdam 1990), no. 70. Brüning I, 220. Darmstaedter, Geber 7. Duveen 11. Mellon Collection (Alchemy and the Occult, Yale 1968) I, 10 (note). Cf. Hoover 445 (1545 edition only). Not in Caillet or Rosenthal.

https://inlibris.com/item/bn54420/



Jabir's alchemy

9. [Bracesco, Giovanni]. Jabir ibn Hayyan / Lullus, Raimundus.

De alchemia dialogi duo. Quorum prior, genuinam librorum Gebri sententiam, de industria ab authore celatam, & figurato sermone inuolutam retegit, & certis argumentis probat.

Lyon, Godefroy & Marcel Beringen, 1548.

€ 8,500



First Latin edition of this alchemical work, first published in Venice in 1544 as *La Espositione di Geber philosopho*. Written in the form of a dialogue, the first part contains a conversation between a certain Demogorgon and Geber (whom Demogorgon addresses as "most learned nephew of Mahomet") about the latter's works. In the second part Demogorgon interviews Raymond Lull about his "Lignum vitae" and the discovery of a remedy to prolong human life. Kopp suspects that the anonymous author Bracesco was a 16th century physician and alchemist from Orzinuovi near Brescia.

DESCRIPTION: 8vo (12×17 cm). 147, (1) pp. With woodcut printer's device, 3 stipple-engraved initials, and a woodcut on the last page. Contemporary limp vellum.

Binding a little rubbed, lacking ties. Interior somewhat browned and stained throughout, the first leaves more so. Curiously, the first 26 pages in particular (but also a few later pages) have been mutilated by an early owner, who obscured and excised particular words from the text (apparently mainly concerning the word "vitriolum"); these lacunae have been rebacked with paper and the missing text supplied by the hand of a later owner. Some worming to lower gutter of the first 16 leaves, with slight loss. With contemporary ink marginalia in Latin throughout.

REFERENCES: Adams J 8. BM-STC French 238. Rosenthal 337. Brüning 247 (all s. v. Geber). Ferguson I, 123. CG XL, 1024. Baudrier III, 46. Palau 143878. Alchemy and the Occult 18.4. Bolton, Select Bibl. of Chemistry, p. 972. OCLC 18153918. For Jabir see GAL I 241; GAL S I 426ff.

https://inlibris.com/item/bn58002/

130

nis & ferpentis. Chaos uero fal illud terreum eft quod fubra Sacurnum nominauimus, est enim materia confula, & in ipfa continentur omnia fine forma, hoc eft Sol, Luna & stellæ, hoc est planere supradicti, qui suam luce no habent, ide & elemera quatuor & omnes res ue getabiles, & animales, & minerales, & ut dich Claudia nus habitant cum Demogorgone figuræ diuerforum elemetorum, & nos supra diximus in ferro omnia me= talla philosophoru contineri. Primus iplius filius Linis gium dicirur, hoc eft ipfum fulphur Marcis nomineappellarum, quod in puriefactione primum est, & rumuls tum facir in uttre Chaos in iplo fale, quia iplum eft maseria prima metallorum, quam Hylen, hoc est fylua uo cantinam haceft pars uegetabilis, & ab ea nafcuntur omnia elementa, istud fulphur autem petit separari, cum fit natura diversa, cum no habeat falfedinem, proptera ea aperit ventrem Chaos, hoceft, foluitur in aceto ! Des mogorgon autem extendens manum fuacompræhen= dit Litigium ipfum fulphur, quod ferru appellauimus: nam per manus Demogorgonis intelligitur aliud fulphur arfenicum dictum : nam, ut fupra diximus, Mars eleuatur cum Arfenico, fignificatur autem per Vulcanum & Martem res eadem, quemadmodum Vulcanus Subito natus, cum turpis effet & deformis, præcipitatus fuir in Infolam Lemnon: sic dicendum est quoch de Litigionato lubito: qui cui deformis effet propter fulphiu= ritatem & unctuolitatem aduftiuam, pronciebatur in acrem, hoc est in aquam distillatam, ibi lauabat & fol= uebat fe, & in altum subuolabat, hoc est, in ipsam aqua, quia profundius, descendere no poterat:nam ipsumar= fenicum ab eo extractum, hoc eft feparatum à uentre fa= lis in profundiori loco est ceteris rebus omnibus; nam

in iplo centro terræ iplius falis Chaos nomine appellato continetur. D'E M. Satis longa fuit disputatio hæc, quare no facile quis fudicium feret, sed pro explicatione sufficiant milii hæc, donec praxim iple uidero aliquando.

HILLIAND FINIS EXPOSITIONIS

LIGNVM VITAE,

DIALOGVS SE

in Company of N v N D v S.



E M. Salue plurimum doctifsime Raysmunde. RAY M. Bene fictibi uir optisme, fed cupio fcire quis fis aut ad quid huc ueneris. DE M. Tuæ fapičtig fama egre gia & celebris, & tua doctifsima fcripta

aperte demonstrant habere se magnam cognisionem os minium scientiarum, cum uero omnis homo, maxime uero senes unice cupiunt quam longissime uiuere, propterea ego quoque eriam senio grauatus ex Italia meu iter huc uergebam in insulam hauc Maioricam, ut ues nirem in conspectum tuum, & certum aliquod remedium a te acciperem, quo uitam meam ad aliquod tem pus possem longius producere, & me à morte absque aliqua infirmitate desendere. RAYM. Ignoras tu, Deum unicuique terminum uitæ suæ constituise,

i 2 quen

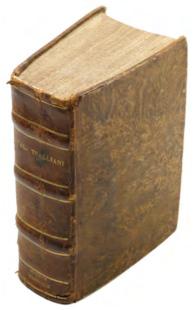
The first book on smallpox

 Al-Razi, Abu Bakr Muhammad ibn Zakariyya (Rhazes) / Alexander Trallianus.

[Kitab al-Gadari wa 'l-Hasbah – latine.] Libri duodecim; Razae de pestilentia libellus.

Strasbourg, Rémy Guédon, 1549.

€ 7,500



First Latin edition of this collection, published in Greek by Stephanus in Paris the previous year (itself a translation from Syriac): the twelve books on medicine by Alexander of Tralles, the first parasitologist in medical history (and the younger brother of Anthemius, architect of the Hagia Sophia), issued with al-Razi's classic treatise on smallpox and measles ("Kitab fi al-Jadari wa al-Hasaba"), also known as "Peri loimikes" or "De pestilentia": the first book ever published on smallpox. Indeed, al-Razi was the first physician in the history of medicine to differentiate between smallpox and measles, and consider them as two different diseases. The influence of his diagnostic concepts on Muslim medicine was very clear, especially on Ibn Sina. This work gained great popularity in Europe and was also translated into French, English and German; Brockelmann states it saw some 40 Latin editions between 1498 and 1866.

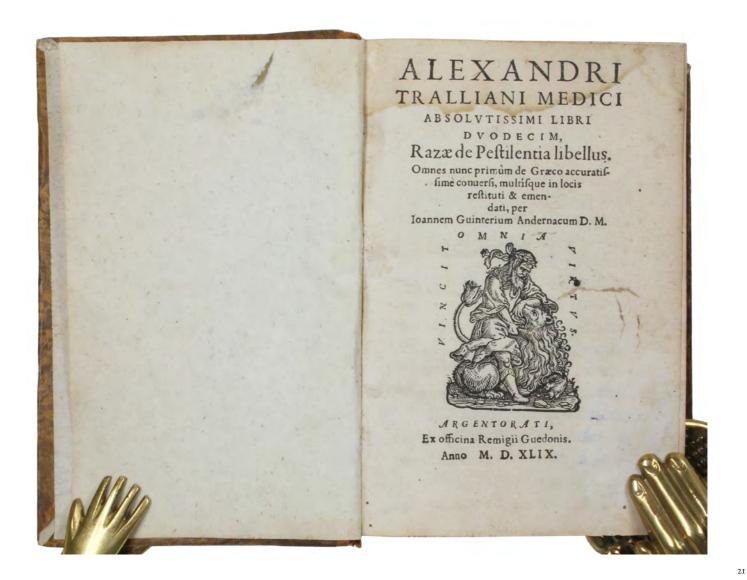
Rare; only two copies in auction records internationally since 1950.

DESCRIPTION: 8vo. (48), 662, (2) pp. With woodcut printer's device on title-page, repeated on verso of final leaf. 18th century half calf with marbled boards and title giltstamped to spine.

Binding lightly rubbed. Light brownstaining throughout, with a waterstain to the upper edge. A misprint has been overpasted with replacement text on pp. 40f. ("imo interdum mors talium potionem comitatur").

REFERENCES: VD 16, A 1786. Muller III, 448, 7. Ritter 36. BM-STC German 20. Wellcome I, 209. Durling 148. GAL S I, 419, no. 3. Cf. M. H. Fikri, Treasures from the Arab Scientific Legacy in Europe, No. 44 (Venice 1555 ed.). Not in Adams.

https://inlibris.com/item/bn49317/



16th century collection of nine alchemical tracts, including one by Ibn Sina

11. Ibn Sina (Avicenna), Raymond Llull (Lullius), etc.

De alchimia opuscula complura veterum philosophorum, quorum catalogum sequens pagella indicabit.

(Frankfurt, Cyriacus Jacob, 24 March 1550).

€ 25,000



Extremely rare edition of this collection of nine alchemical tracts, including "De tinctura metallorum" (On the Colorations of Metals), attributed to the great Arab scientist Ibn Sina, who is known in the Latin tradition as Avicenna. Ibn Sina was one of the most significant thinkers and writers of the Islamic golden age, and his bibliography comprises nearly 270 titles, several of which fall into the category of the arcane sciences (cf. GAL I, 458 V and GAL I S, p. 828). "Ibn Sina studied the philosophical and scientific foundations of this subject [alchemy] and even undertook alchemical experiments" (DSB).

The collection further includes two works attributed to Raymond Lull, one of the most interesting scholars of the Middle Ages, another published under the name of Aristotle, and five anonymous ones. A second part was published in the same year, containing only one work: the famous *Rosarium philosophorum*. It can be regarded as a separate publication and is not included here. Curiously, a late 16th century manuscript copy of only this volume (a folio of 70 leaves) is held by the Wellcome Collection (MS.233, acquired in 1906).

DESCRIPTION: Small 4to (150 \times 195 mm). Part 1 (of 2). (4), 168 pp. With a large woodcut illustration on title-page, hand-coloured by an early hand, and woodcut printer's device on the last leaf verso. 17th century sheepskin vellum over thin boards.

Binding very well preserved. Contemporary handwritten marginal annotations and underscoring throughout, an early owner's inscription (struck through) and some further notes on the title-page. Annotations slightly trimmed by the 17th century binder's knife, somewhat browned throughout and dampstains in the first half of the book, otherwise in fine condition.

REFERENCES: VD 16, A 1632. BM-STC German 17. Adams A 574. Duveen, p. 11 ("excessively rare"). Ferguson, Bib. chem. I, p. 18. MacPhail I, 20. Schmieder, Geschichte der Alchemie (1832), p. 98, no. 3. For Ibn Sina see DSB XV, pp. 494–500.

https://inlibris.com/item/bn46492/

Et propter hoc mineralia non nutriuntur vt exeant a radice, sed redit ad id vnumquodque quod fuit, nec convertitur ex hocadaliud. Et qui aliud dicit fallum dicit. Hæc eft ergo conuersio & divisio quam volunt sapientes.

quibus habuerunt radicem & principium,

sperma philophory Itemsperma philosophorum estaqua viua, ter raautem est corpus imperfectum, Quæ terra me rito dicitur matrix, quia ipfa est mater omnium ele mentorum.ldeo quando sperma Mercurij cons Notanda inngitur cum terra corporis, dissoluitur in aquam spermatis, & fit aqua sine divisione yna. Item totu beneficiu huius artis est in sole et Mercurio. Etem ipla in vnu coniuncta, lapide philosophorum con color fan- ftituunt, & tincturam habent infinitam, namin guine rubi = corpore acquirit colorem sanguine rubicundios cundior. rem. Modicum quippe talis coloris in albu, id est, in lunaminfusum, convertitalbi magna quantita tem in citrinum colorem. Præparatio autem ha rum rerum a principio vicad finem est aqua fixa honorata, namilla manifestat tincturam in proie ctione, etipsa est mediatrix inter contraria, & ipsa

eadem

BV CCINAE. eadem est principium medium & vltimum. Intelli qui parlique boc e

gens ista, appræhendit sapientiam. Et nota quod illud quod non est bonum in corpo re imperfecto, perficiatur per illud quod est bonu in corpore perfecto, quia corpus perfectum in lua grossitie permanens, minime virtutem habere po test separandi terram sulphuream, a commixto im perfecto, & convertendi iplum commixtum ims perfectum ad fuam perfectam naturam. Necesse est ergo, quod corpus perfectum subtilietur ante quam habeat talem virtutem. Est autem subtilias tum quando ad argenteitatem viuā est reductum,

Et cum ipfa argenteitas viua corporis perfecti sit De argêteis fixa, figit argenteitatem viuam non fixam ipsius tate duplici corporis imperfecti. Sed argenteitas viua no fixa quæ est in corporibus imperfectis, cum sua fuga et velocitate abstrahit argenteitatem viuam fixam,à corporibus perfectis, & facit illam ilico penetrare, transformare, glorificare, & omnino perficere. Certuest enim quod omnis resest de eo, et ex eo in quo resoluitur, Sed omnia metalla reducuntur Argumetano ad argenteitatem viuam, ergo fuerunt argentum viuum. Et sic soluitur oppositio illorum qui dis cunt species metallorum non posse transmutari,

quod verum est vt asserunt ipsi,nisi ad primam re

ducantur materiam, Tuncenim habetur propriu

sperma metallorum, ex quo metalla artificialiter

Classic work on distillation, with dozens of woodcuts

12. [Gesner, Conrad].

Thesaurus Euonymi Philiatri, de remediis secretis.

Lyon, Balthazarem Arnoulletum, 1554.

€ 5,000



Third edition in the original Latin, of the first part of Conrad Gesner's very popular book of secrets. It primarily concerns distillation and its use in making medicines, with most of the woodcuts illustrating furnaces, glassware and other equipment for distilling. It discusses the various kinds of distillation, the equipment and techniques, aqueous solutions, the making of medicines from a wide variety of plants, animals and minerals (including metal salts), extracting oils, etc.

"The work begins with a short historical introduction which says that the Greeks and Romans could not yet distil and claims that the art was invented by the Barbarians, Carthaginians and Arabs shortly after the famous Hellenistic physicians. He gives a few short notes on Arabian scientists like Mesue, Avicenna and Bulcasis, describing their methods of making rose-oil" (Forbes).

Conrad Gesner (1516–65), a Zurich scholar of remarkable breadth who wrote on bibliography, botany, zoology, medicine and pharmacology, published the first volume of his *De remediis secretis* in 1552 under the pseudonym Euonymus Philiatrus. It quickly went through many editions and was translated into French, German, Italian and English by 1559. A second part appeared posthumously, edited by Gesner's student Caspar Wolf (1532–1601) and Froschauer, who printed its first edition.

DESCRIPTION: 16mo (12.5 \times 8 cm). [44], [4 blank], 499, [8], [5 blank] pp. With dozens of woodcut illustrations in text. Contemporary limp sheepskin parchment.

Binding soiled and a few stains and smudges throughout; a good copy.

REFERENCES: USTC 151668. Wellcome I, 2778. Not in Durling. Cf. Forbes, A Short History of the Art of Distillation, pp. 120–126.

https://inlibris.com/item/bn50201/



First Latin edition

13. Alessio Piemontese.

De secretis libri sex mira quadam rerum varietate referti ex italico in latinum sermone e nunc primum translati per loannem lacobum Weckerum, medicum.

Basel, [Peter Perna], 1559.

€ 2,500



First Latin edition of Alessio's *De secretis*, still in six books. The author is commonly identified with the alchemist Girolamo Ruscelli (1520–66).

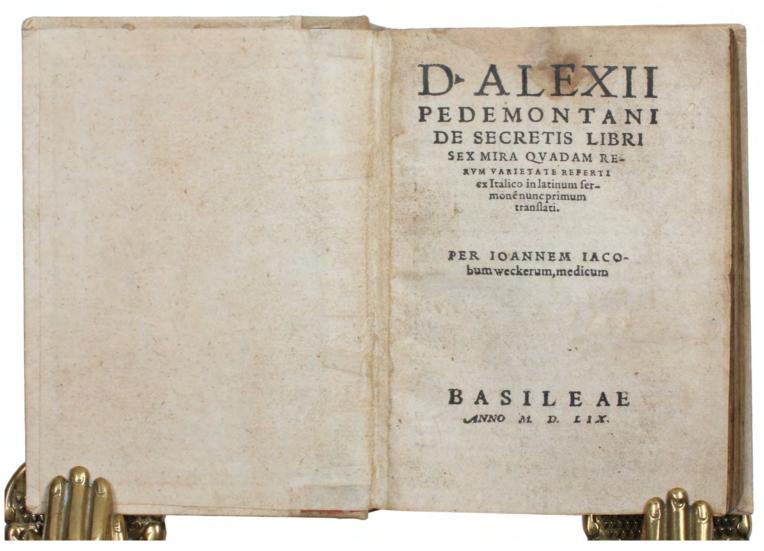
"Das Werk gehört nach Caillet zur 'haute philosophie hermetique'. Es enthält außer alchemistischen auch viele kosmetische Rezepte, ferner solche gegen Pest, Schlangengift, Ungeziefer, wie auch Konfekt, Einmachen von Früchten, Druckerschwärze, Putzmittel, Schlafmittel usw., des weiteren sehr frühe Beispiele zur Syphilis-Therapie und Arsenikverbindungen zur Haarvertilgung" (Horn/Arndt). "Une des premières éditions de ces célébres secrets que l'on considère comme merveilleux. Quelques personnes qui ont fait l'essai de plusieurs affirment que les résultats sont prodigieux" (Caillet). Sections on making wine, ink, soap, toothpaste, etc. From 1569 onwards Perna also published a German translation.

Very rare; no copy in auction records of the past decades.

DESCRIPTION: 8vo. (16), 279, (23) pp., final blank f. Half vellum using a leaf from an antiphonary. Somewhat brownstained and waterstained throughout; a few contemporary marginalia; extensive notes by a contemporary hand on reverse of title-page and at the end.

REFERENCES: VD 16, R 3835. Durling 110. Wellcome 178. Ferchl 455. Ferguson I, 22 (note). Duveen 15 (note). Cf. Caillet I, 177ff. Rosenthal 754. Graesse (Bib. magica) 50. Simon 33.

https://inlibris.com/item/bn30052/



Renaissance alchemical manuscript showing a distillatory furnace, combining Paracelsian and Kabbalistic traditions

14. [Alchemical manuscript].

Alchemical manuscript on vellum containing a series of complex symbols, diagrams and cipher text.

[Northern Italy, not before 1560s].

€ 45,000



An unusual and sophisticated alchemical manuscript showing a range of influences from Paracelsus to the Kabbalah.

Beginning in the middle of the single gathering, the manuscript contains a series of complex symbols and diagrams with cipher text, encoding alchemical processes. The illustrations start off with a symbol incorporating four watchtowers, a Star of David, and alchemical glyphs; later images include various furnaces, stills, and other apparatus, a seven stage ascent beginning with a flask and culminating in a throne (probably representing chemical processes), a fountain (similar to the opening image of the *Rosarium philosophorum*), an alchemical rebis, a tree growing on a tomb with seven mountains in the background, a fruit bearing tree growing from a male figure impaled on a sword, a bird (apparently an owl) with an alembic on its head, and a distillatory furnace, many of the images partly composed of lines of cipher characters and incorporating various glyphs, also with diagrams of geometrical speculation, tables with Hebrew letters (perhaps showing permutations of solar and lunar qualities), and related material (ff. 9–15v).

Paracelsian influence is in evidence in the manuscript's list of the three essential ingredients of the Philosophers' Stone (Mercury, Sulphur, Salt), while the geometric representations of these *tria prima* resemble those found in the works of the Belgian alchemist Gerard Dorn (1530–84). Jewish elements include the use of Hebrew characters and the appearance of a Menorah in the rebis figure. The accompanying text is entirely in a cipher which resembles that of the Aiq Bekr or Kabbalah of the Nine Chambers. This manuscript reveals an alchemist whose work combines in a unique way many features found in contemporary practitioners such as, in England, John Dee.

Prefixed to the alchemical section is a series of notarial records including land transactions and a will, dating from 1537 to 1561 (providing the terminus post quem for the succeeding part) and localisable to northern Italy, specifically the Veneto (there is mention of a church of "Sancti Floriani de Rippa", or Riva, and of Venice itself).

DESCRIPTION: 4to (159 \times 218 mm). Latin and Italian manuscript on vellum. 16 leaves, the first part containing notarial records of land ownership paginated 1–15; the second half with 14 pages of symbols, diagrams and cipher text, in red ink. Stored in custom-made morocco-backed clamshell case.

Some staining, smudging to a few images and tears to outermost leaves.

PROVENANCE: Sotheby's, 26 November 2008, lot 7.

https://inlibris.com/item/bn57816/



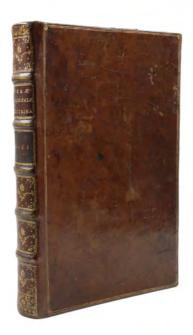
The very rare first edition

15. (Grataroli, Guglielmo [ed.]).

Verae alchemiae artisque metallicae, citra aenigmata, doctrina, certusque modus [...].

Basel, (Heinrich Petri & Peter Perna), 1561.

€ 45,000



Very rare first edition. "One of the earliest collections of alchemical writers, containing 53 texts [...] A very important item" (Duveen). Among the authors of these treatises highly sought after by 16th century disciples of the hermetic sciences are Geber (Jabir ibn Hayyan), Avicenna, Roger Bacon, Arnaldus de Villanova, Albertus Magnus, Ramon Llull, Johannes de Rupescissa, Richardus Anglicus, Robertus Tauladanus, Giovanni Battista da Monte, Aristotle, Giovanni Braccesco, and Giovanni Aurelio Augurelli, as well as the editor himself. Grataroli (1510–68), a native of Bergamo, studied philosophy and medicine at Padua and lectured on Avicenna from 1537 to 1539. After his conversion to Calvinism he had to flee the Inquisition. He arrived in Basel in 1552, where he practiced and taught medicine and wrote and edited works on medicine and alchemy, of which this is his most famous effort. He also briefly held the chair of medicine at Marburg.

A substantial part of the first section is devoted to the works of the great Arab alchemist Abu Musa Jabir ibn Hayyan, known as Geber in the Latin tradition. Jabir, who was active at the court of Caliph Harun al-Rashid, was inspired to study alchemy by his master Ja'far al-Sadiq, one of the greatest authorities on the esoteric sciences. One of Jabir's most famous works is the *Kitab al-Zuhra* ("Book of Venus", or the Noble Art of Alchemy) written for Harun al-Rashid. His works are commented on by Braccesco, like Grataroli a Lombard, in his *Dialogus ... cui titulus est Lignum vitae*, and by the French alchemist Tauladanus in his *In eundem Braceschum Gebri interpretem, animadversio*, presented here in their only edition.

The second part contains four texts attributed to Arnaud de Villeneuve, whose *Practica ad quendam Papam* is published here for the first time. This is followed by several apocryphal treatises attributed to Albert the Great, to Raymond Llull, to Avicenna and to Aristotle. Of these, the most notable are the first edition of one of the most important texts of early alchemy, the *De perfecto magisterio* of Pseudo-Aristotle, and the first edition

of Johannes de Rupescissa's *Liber lucis*, as well as several medieval texts attributed to the monk Ferrarius or Efferarius, most importantly his *Thesaurus philosophiae*.

An uncommonly fine copy, sumptuously bound in the 18th century, probably in France.

DESCRIPTION: Folio (208 × 307 mm). (16), 244, 299, (1) pp. 18th century full calf with double gilt rules to covers, giltstamped label and date to richly gilt floral spine. Leading edges gilt. Marbled endpapers. All edges gilt.

A few minute wormholes in the blank lower margin (some professionally repaired).

PROVENANCE: Near-contemporary faded ownership inscription "... ex dono D. D. Flanet R.P." on the title-page, with some 18th century bibliographical notes in more distinct ink.

REFERENCES: VD 16, G 2915. BNHCat G 379. BM-STC German 366. Adams A 575 (s. v. Alchemy). Wellcome I, 2920. Duveen 268. Ferguson I, 341. Neu 1747. Dorbon 1976. Rosenthal 403. Thorndike V, 545ff. & 600ff. Bolton I, 989. Caillet 4746 (Biogr.). Brüning 333. Manly P. Hall coll. 79 (first part only). Soltesz G 379. USTC 602851. Not in Machiels.

https://inlibris.com/item/bn52453/



Medical recipes, arcane cures, Renaissance hippiatry, gold panning in Bohemia

16. Otto, Sigismund (ed.).

[Medical manuscript]. Artznei Buch. 1590. Opusculum non magnarum, sed necessarium rerum per Sigismundum Otthonem collectum.

Germany, 1590.

€ 12,500



A wide-ranging compilation of medicinal recipes and treatments for a great variety of ailments, certainly drawing on various medical and pharmacological texts, although only one specific reference is made, namely to Melchior Sebisch's 1580 translation of Charles Estienne's agricultural treatise *L'agriculture et maison rustique* (Paris 1564). A medicine for the treatment of aphasia following a stroke ("Wann einen Menschen der Schlag gerühret und sprachlos liegt") is said to have been successfully used to treat Paul von Gröbel, princely hunter of Christian I of Saxony in the 2nd half of the 16th century (p. 11). The third personal mention in the manuscript, a "Doctor Longobart", who lends his name to a powder with several cold-related applications, seems to be folkloristic.

Many recipes are organized by illnesses or conditions like toothaches and gum disease, sleeplessness, epidemics affecting children and old people ("Zu heilen die schweren Seuch in Kindern und alten Leuten"), the plague ("In Zeit der Pest"); others stand for themselves like a miraculous rejuvenation tonic ("Ein wunderbarlich gleichsam göttliches und heimliches Wasser zumachen, welches alle alte verlebte Läuthe Verjüngen", p. 41), a "delicious stomach and chest powder" (p. 46 f.), or a tonic named after Emperor Charles ("Keyser Carll Kraftwasser", p. 47 f.).

On pp. 83–105 follows an unrelated copy of a short treatise on gold ore with a description of locations for gold panning in Bohemia. The title suggests that the text on "finding gold mountains and gold washing locations" had been sent by a Venetian named Gratianus Gündell to Jacob Schaden of St. Gallen in 1530 or 1560. Among the locations indicated are: "Frauenstein bey Freyberg [...] Das rothe Wetterhaus [...] Der Eisenberg im Böhmen [...] Brun in Böhmen [...] Radebergh [...] Neunmarck [...] Gera und Weida [...] Weidenstein [...] Hammerberg [...] Schnegrube [...]". Further recipes listed are a remedy for nose bleeds ("Wieder das Bluten aus der Nasen", p. 149) and a cure for worms in children and old people ("Für die Würme der Kinder und alten Leutt", p. 237). The curious final pages present advice on how to tell the age of a horse ("Wie man das Alter

eines Pferdes erkennen soll", pp. 335–337) with reference to Melchior Sebisch's 1580 publication, an alchemistic "piece" that had supposedly been commissioned by a member of the Bohemian Rosenberg family (p. 340 f.), three spells to stop a fire, including one that demands a shirt that has been worn by a virgin when she had her first period ("ein Hemdt, so eine Jungfrau ahn ihrem Leib getragen, so sie erstmals ihre Zeit bekam") and that is "used by all gypsies and is reliable" (p. 347 f.), a method for turning red roses partly white and instructions on how to keep beer from going stale due to contaminated kegs.

A fine survival.

DESCRIPTION: 4to (175 \times 202 mm). German manuscript in brown ink with red underlinings on paper by two hands. Title, 356, (16) pp., of which 162 written. The final 8 leaves with an index added later, probably mid-18th century. Contemporary vellum with ms. title to spine.

Covers somewhat soiled and warped. Some foxing and browning throughout; occasional collector's notes in pencil.

https://inlibris.com/item/bn59886/



An Arabic work on alchemy, quoted by Goethe

17. Morienus (Romanus).

De transfiguratione metallorum, et occulta, summaque antiquorum philosophorum medicina, libellus. [Chrysorrhemon]: sive de arte chymica.

Hanau, Wilhelm Antonius, 1593.

(And): Mock, Jakob.

De causis concretionis et dissolutionis rerum quarundam, tam extra quam intra corpus humanum. Tractatio historica, philosophica et medica, secundum veterum ac recentiorum placita descripta, & in tres partes distributa.

Freiburg im Breisgau, Martin Böckler, 1596.

€ 6,500



Final and best 16th century edition of this alchemical work originally written in Arabic, the first edition having appeared at Paris in 1559. The legendary Byzantine monk Morienus is said to have gone to Alexandria to study with the Arabian scholar Adfar, whose favourite student he became. Subsequently settling in Jerusalem as a hermit, he devoted his life to the hermetic arts before he learned that Khalid, the Sultan of Egypt, "was desirous to find some one who could interpret for him the writings of Hermes and of Adfar" (Ferguson II, 109). Morienus supposedly went to Egypt and instructed Khalid in the art of creating the elixir for the philosopher's stone. "The ultimate fate of Morienus is unknown, but his conversations with Kalid must have been committed to writing, and they may have come to the West about the time of the Crusades. They were in Arabic, but to make them available they were translated into Latin in February, 1182, by Robertus Castrensis, with a short preface" (Ferguson). No Arabic sources have been discovered, for which reason the attribution has been considered apocryphal, but the author does use chemical terminology with Arabic roots, such as "al-natron". The book marks the beginning of Western preoccupation with alchemy, previously almost entirely unknown in mediaeval central Europe, and even Goethe quotes from it in his "Theory of Colours".

Bound first is a rare medical work by Jakob Mock, professor at Freiburg and a good friend of Fabricius Hildanus. This would seem to be part 1 only (caption title: "De aquarum quarundam affectionibus ratione coagulationis vel indurationis & dissolutinis, & alias"); no more published.

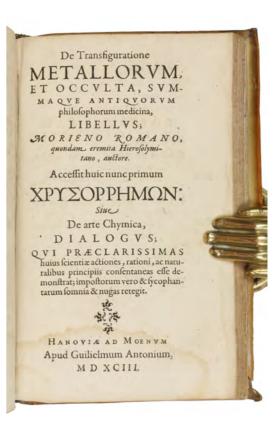
DESCRIPTION (Morienus): 79, (1) pp. (Mock): (16), 288, (14) pp., final blank leaf. 8vo. Contemporary full vellum; lacks ties.

Covers slightly warped; long yapp edge of the vellum binding trimmed away along lower half of the book. Interior lightly browned, some light, mainly marginal spotting and brownstaining, a few darker spots occasionally affecting letters.

PROVENANCE: Unidentified 19th century library stamp to front pastedown. Old handwritten ownership of "Claudius Cuppinius" on title-page of Mock's work, with an additional note in the same hand, dated 1691, on the flyleaf.

REFERENCES (Morienus): VD16, M 6354. Wellcome 4458. Neu 2849. Duveen 413f. Schmieder, Geschichte der Alchemie, p. 123. Brüning 646. Mellon Collection 50 (illustrated p. 160). Cf. Ferguson II, 108f. Not in Adams or BM-STC German. – (Mock): VD 16, M 5707. BM-STC German 623. Adams M 1528. Durling 3199. Wellcome 4372. Jöcher III, 563.

https://inlibris.com/item/bn49326/



First German printing of Roger Bacon's "Lapis philosophorum"

18. Bacon, Roger / Hildenbrandt von Hildenbrandseck, Paulus (ed.).

Auriferae artis Das ist, Der Goldtkunst: Die man Chemiam nennt, Uhrälteste Authores und Anfänger. Oder: Turba philosophorum. Zum Andern, Ein vortrefflicher Tractat, deß [...] Philosophi Rogeri Bachonis, Den ich von einem guten Freundt Teutsch geschrieben bekommen (welcher zuvor niemals Teutsch gedruckt) Von der warhafftigen Composition deß Lapidis Philosophorum Theoricè & Physicè [...].

Frankfurt a. M., Nikolaus Basse, 1597.

€ 7,500



Very rare first German edition of this collection of alchemical works. The preface ("Typographus lectori") by the Basel printer Peter Perna, who printed the first Latin edition of the *Auriferae artis* in 1572, mentions Geber (Jabir ibn Hayyan), Avicenna (Ibn Sina), Rhases (al-Razi), Arnaldus de Villanova, and Raymond Lull.

The present edition is of special importance for containing the first German printing of Bacon's *Lapis philosophorum* (pp. 109–168; not present in the Latin edition). Bacon believed that certain alchemical metals, produced under the influence of the stars and planets, were capable of prolonging human life. The book describes the various steps of alchemical art necessary for producing the Philosopher's Stone and for completing the Opus Magnum. The volume also contains the "Satzungen der Goldkunst" ("Propositions of the Art of Gold") and "Turba philosophorum" ("Philosophy of the Art of Gold").

DESCRIPTION: 8vo. (16), 168 (misnumbered: 167) pp. Title-page printed in red and black. With a woodcut in the text. Contemporary limp vellum with ties. All edges red.

Binding a little rubbed and rather stained; upper cover warped; light edge damage. Interior somewhat browned and stained throughout with occasional dampstaining in the margins; corners a little buckled. Title-page a little dust-stained and trimmed closely at the upper edge. Wants front free endpaper; corners torn from lower free endpaper.

REFERENCES: VD 16, A 4356. Kopp II, 344. Brüning 693. Cf. Ferguson I, 405 (1608 reprint). Not in Adams or BM-STC German.

https://inlibris.com/item/bn58029/



The recipe book of Magdalena of Hohenlohe, the daughter of Juliana of Stolberg

 Nassau-Dillenburg, Magdalena von, countess of Hohenlohe-Weikersheim (1547–1633).

Autograph collection of perfumery and cosmetics recipes.

Probably Weikersheim, Southern Germany, ca. 1604.

€ 9,500



Extensive recipe collection of the "book of secrets" or "Kunstbuch" genre, assembled by a southern German Renaissance noblewoman, containing a trove of instructions for the preparation of all kinds of fragrant powders and pills, lozenges, beard and hair oils, for aromatic smoke and hygienic glove treatments, various balms, soaps, varnishes, and candles, but also comprising ample medicinal and cosmetic material in a separate section at the end. Many of these latter recipes are of a specifically gynaecological nature ("for hot and sore breasts"; "how to prepare a drink to fortify and cleanse the mother, also to warm her, and to treat those who fail to have their natural period and cleansing; also it is certain to make fertile"); other ointments, wart remedies, face lotions etc. are intended to preserve or restore feminine beauty "beyond 30 or 40 years".

Among the sources cited by Magdalena are the bishop of Arras, Dr. Wilhelm Rascolon, and the "old Jew of Wandowa", but especially women: the electoress Anna of Saxony, Juliana of Nassau, the landgravine of Lichtenberg, the duchesses of Neuburg and of Bernstein, the ladies of Arnberg and of Dietrichstein, the Chief Court Mistress of the emperor's children, etc. Variously, the compiler notes when and from whom she learned a particular recipe, naming as her personal instructors and authorities "Salome von Oettingen" and "lady Fleckhenstein", but also many close relatives: "my mother (in law) von Hohenloe", "my sister of Nassau", "my sister of Schwartzburg the widow" (1586), "my niece Juliana von Solms"; another preparation is said to have been tried by her sick daughter Maria Elisabeth von Hanau-Lichtenberg (1576–1605): "how to make the capon water of my daughter of Hanau, such as she would drink in her childbed, and now in her illness takes as her constant beverage, anno 1604".

Magdalena of Nassau, countess of Hohenlohe since her marriage in 1567, lived mostly at Weikersheim Castle, the ancestral seat of her husband Wolfgang, who had taken residence there in 1587 and in 1595 undertook to convert the old moated castle into a splendid Renaissance palace. Wolfgang von Hohenlohe, a well-educated enthusiast of

the arts, took a keen interest in alchemy and operated his own laboratory, while his wife Magdalena personally oversaw the castle's pharmacy – a role often assumed by the noble lady of the house in the 16th and 17th century (cf. Schelenz, Geschichte der Pharmazie, p. 444). Magdalena was known as generous and charitable, and she freely dispensed drugs to the needy, as her medically adept mother Juliana countess Stolberg had done before her. Juliana's recipe manuscript is in Heidelberg's University Library (Cod. Pal. germ. 554, only 40 written leaves); the present recipe collection assembled by her daughter was previously unknown.

DESCRIPTION: Folio (212 × 334 mm). German manuscript on paper. 137 written pages on 80 ff. Sewn. First and last leaves a little frayed and stained, otherwise clean, well-preserved and well legible.

https://inlibris.com/item/bn59219/



With a calligram in microscript and a portrait of Paracelsus

20. Knauff, Stefan, barber surgeon (fl. ca. 1620).

Der Barmhertzige Samariter oder Warhafftige undt einfaltige Ahnweißung mit geringer Mühe und Kosten herliche unndt offt bewerte Arzeney mittell wider innerliche undt eyßerliche Gebrechen deß Menschen zu zu richten [...].

Probably Rhineland/Southern Germany, late 16th century and before 1619.

€ 15,000



Charmingly illustrated medical manuscript by several hands, all belonging to the late 16th or the earliest decades of the 17th century. The first part of the manuscript is a compendium of surgeon's recipes, mainly comprising ointments, powders, and bandages against stabbings and other bleeding wounds, as well as preparations against cramps and other conditions. The arrangement into several segments, each followed by a few blank pages, as well as a few scribal lapses suggest that this part was copied from an earlier manual and was intended to be expanded. The anonymous author of this compilation, possibly written as early as the late 16th century, makes no secret of his admiration for Paracelsus, to whom he dedicates a coloured double-page illustration showing the portrait, arms, and coffin of the great physician and alchemist.

This is followed by an extensive section captioned "Der barmhertzige Samariter" ("The Good Samaritan", fol. 55 ff.), signed at the beginning and end by Stephan Knauff – very likely the barber surgeon of this name based in Vianden near Trier, mentioned in 1634 in the miracle books of the Eberhardsklausen monastery (cf. P. Hoffmann, Publikationen der Gesellschaft für Rheinische Geschichtskunde, vol. 64, no. 824).

A full-page illustration at the end of the volume shows a priest with a cross and a Vanitas skull — apparently a self-portrait by Johann Martin Hecker, a native of Baden who served as chaplain in Fraulautern in the Sarre region. In a two-page postscript dated 29 December 1619 he dedicates the volume to his "good friend" Adam, very probably the Adam Eckhardt whose ownership is stamped to the upper cover. It may also have been the theologian Hecker who prefixed the volume with the highly decorative frontispiece: a single leaf from a slightly earlier catechetic manuscript, trimmed and pasted on fol. 3 ("Die sechs Hauptstuck christlicher Lehre, in unten verfassete stuck geschrieben, durch Martinum Dornbergern", dated 1608). The masterly calligram in micrography shows the Ten Commandments, Lord's Prayer, Apostles' Creed, etc. in the shape of a chalice, Eucharistic wafer, and Tablets of Law. The calligrapher Martin Dornberger is mentioned in the 1580 Book of Concord as a Lutheran verger in Hilpoltstein (Franconia).

DESCRIPTION: 8vo (100 \times 150 mm). 187 written pages on 175 unnumbered ff. (numerous otherwise blank pages ruled in red ink). German and occasional Latin manuscript on paper by at least three different hands in brown and red ink, written in a regular cursive hand. With gilt calligraphic frontispiece in micrography, 2 full-page portraits and 1 coat of arms, all in watercolour and gilt. Contemporary blind-stamped calf, edges goffered and gilt. Wants ties.

Binding a little rubbed and warped, spine and hinges rubbed, upper spine-end a little chipped. Interior somewhat browned and stained with occasional light waterstains; several paper flaws to lower corners without loss to text.

PROVENANCE: Upper cover stamped "Adam Eckhart". Latterly in the library of the Antwerp banker and bibliophile Jan Baptist Vervliet (1855–1942) with his bookplate to front pastedown.

https://inlibris.com/item/bn57384/



A lamp fed with a liquid made from human blood

21. Burggrav, Johann Ernst.

Biolychnium seu Lucerna. Cum vita eius, cui accensa est mystice vivens iugiter; cum morte eiusdem expirans; omnesq[ue] affectus graviores prodens.

Frankfurt, Kaspar Rötel for William Fitzer, 1630.

€ 750



Second edition thus, the first to contain Ribola's appendix. This work on sympathetic magic constitutes "a curious booklet, the first edition of which appeared in 1610 or 1611. It gives an account of a lamp fed with a liquid made from human blood, which burns as long as the person lives from whom the blood is taken, and goes out at his death" (Duveen, p. 109). "Ouvrage remarquable par la bizarrerie des idées qui y sont exposées" (Rosenthal 3082). Also contains Paracelsus's "Cura morborum magnetica, qua vera Theophrasti mumia significatur", as well as the "Alexipharmacum". The separately paginated appendix is the "Tractatus de facultate metallorum germinatrice secundum hermeticos" by the Munich Benedictine monk and alchemist Petrus Ribola.

A good copy; rare.

DESCRIPTION: 8vo. 144, (3)–15 pp. All edges red. Unsophisticated wrappers.

Outer edge untrimmed; light worming to lower corner; insignificant browning. This copy lacks the blank leaf K1, as do those at the BSB Munich and in Prague.

REFERENCES: VD 17, 12:657571X. Brüning 1516. Ferguson I, 131 (note). Kopp II, 367. Rosenthal 188 (wanting appendix). OCLC 491751455. Cf. Caillet I, p. 264f., no. 1807.

https://inlibris.com/item/bn49019/



VIO Philosopho & Medico
Τῷ ΦιλοΦιλλάτω.

LAMPADEM VITÆ MORTISQUE INDICEM edenti 2500 Quívass.

I.

Qvi Fatu tribus, atque tribus ter nomina Musis,
Qui dedit Ajaci & Protesiläe, tibi:
Qui Vesta & Cereru Charitumg, almag, Sibylla,
Ille, Erneste, tui nominu esto parens.
Idmona qui vatem, medicum vel Iapida dixit,
Indicium ingensi & morum vtrius dedit.
Sic divinator Medica te Serium inarte,
In Chymia & curas prodidit ille graves.
Argumentum ingens num Vitæ Lampas abunde est,
Fatum hominu Monstro qua Face conditum babet!

II.

Sidere inextinitam aterno qued Lampada produ, Magnum, Erneste, sui nominis Omen habes. Emula Perpetui ut se Luminis inclisa fama Secla 3 Saclaper & genteu penna adamantina agat.
III.

Patidico Lachesis rutilantem viderat Astro
Lampada: quo Genio lucet hic Ignis ait.
Balfameo cum Vita Oleo qua fadera Lychno;
Vitam Homini, Lychni Spiritus unus alit.
Quarta Soror nobis qua Pallade nata, Sororese
Iam sua Paonia nent sibi Fata Manus.
Atropos & Lachesis jam fabula; fabula Clotho.
Ipse sua Parca esi jam Fabricator Homo.

B 4 ALIVD

Sammelband containing eleven medico-alchemical works by Rhumelius, with curious provenance

22. Rhumelius (Rummel), Johann Pharamund.

Compendium hermeticum. Prophylace medico-practica luis epidemiae enkephalonosou. Avicula hermetis catholica. Elixir vitae. Panacea aurea. Balsamographia. Basilica chymica. Katoptron arculae medico-pharmaceuticae. Cura podagrica magica. Ginaecopharmaceutice. Thermarum & acidularum descriptio.

Frankfurt, Tübingen, Nuremberg and no place, ca. 1630–1635.

€ 6,500



A pretty sammelband comprising eleven rare works by the physician, chemist, and hermetic writer J. P. Rhumelius (ca. 1598–1639?). A native of Neumarkt in the Upper Palatinate, Rhumelius matriculated at Altdorf at the age of 14. As a fervent disciple of the Paracelsian school, he was active in Nuremberg and Plötzkau, calling himself "mathematicus et chymiatrus" and "personal physician to a Prince of Anhalt". John Webster's *Metallographia* made him known in England as an alchemist, and his works, which appeared under his own name, anonymously, and under the name of "Salomon Raphael, in mundo R[humel]", saw translations into English as well as French. In the 1630s Rhumelius also produced several magico-cabbalistic prognostication calendars.

DESCRIPTION: 12mo. A total of ca. 670 pp. Contemporary green-dyed wooden boards with bevelled edges, spine covered with gilt leather. Two working clasps.

Extremeties of binding rubbed; spine wormed and chipped. Interior browned and stained due to paper stock; occasional remarginings. The end of the *Elixir vitae* contains a contemporary note in German manuscript (slightly trimmed at the beginning). Bound at the end of the volume are an additional 48 blank leaves, the first three pages of which contain an alchemical recipe in contemporary Latin manuscript (explicit: "Ecce frater fraterne tibi revelavi secretum magn. thesaurum").

PROVENANCE: front pastedown has handwritten red ink ownership of Joseph Georg Stampersky (fl. ca. 1710), procurator at the Prague archiepiscopal consistory. A little later, the book was apparently owned by the Hungarian painter Ádám Mányoki (1673–1757), who signs on the first title-page ("Ex libris A. de Mányoki"). Subsequently in the library of the Hungarian noble family Szent-Iványi (their armorial bookplate on the verso of the first title-page) and then in that of the Pálffy-Erdödy family (a 19th century etched bookplate with handwritten inset label "Palfy m.p."). Latterly in the Czech L'achki collection with their stamp to the lower pastedown.

REFERENCES: Ferguson II, 266f. Cf. Rosenthal 729. Duveen 506f. Biobibliographisches Handbuch der Kalendermacher von 1550 bis 1750 (Univ. Bremen/DFG, online). Cf. Klaus Matthäus, Zur Geschichte des Nürnberger Kalenderwesens, in: AGB IX (1969), cols. 965–1396, for Rhumelius see cols. 1145f.

https://inlibris.com/item/bn62174/



Recipes for ointments, tinctures, and the transmutation of metals

23. [Philosopher's Stone].

Ein Tractat von dem Lapide Philosophorum, darinnen kürtzlich begriffen wirdt, was derselbe sey, undt seine prima materia? wie sie genennet, colligirt, eingesetzt, biß zur Vollkommenheit praeparirt, fermentirt u. augmentirt werden.

Probably Germany, ca. 1650.

€ 6,500



Pretty pocket-sized alchemical manual by at least two different scribes, extensively discussing classic problems of alchemy: about the nature and composition of the Philosopher's Stone, on the transmutation of metals, the "vera et naturalis Via Tinctura universalis", etc., with repeated reference to Paracelsian writings. Also copious recipes for ointments, tinctures, etc., with chemical symbols interspersed throughout.

DESCRIPTION: 12mo (87×115 mm). German manuscript by several hands on paper. Title-page and 82 written ff. (as well as 96 blanks). Contemporary vellum.

Light browning to paper; lower corner of title-page remargined, otherwise exceptionally well preserved.

PROVENANCE: The front flyleaf shows a 19th century provenance note according to which the volume was a gift from the Baltic physician and professor of natural history, Johann Gottlieb von Groschke (1760–1828) ("geschenkt erhalten von Prof. Groschke 1819"), with later pencil notes about the donor.

https://inlibris.com/item/bn59249/

A over In 4 and In materi gan lingon, alt Son it mis Into recepta-To savetir Dors & all In immunicany culin over Mitters, Jamis Dir biglion Samit all of for one granio brinder, worlight in Jar brig in prochast wander Chition . Tilligan Zing Knight if , Ja, Just Joir & nitign invertely Treasing Follow of me mift confor frig ift for Sat O for our galofort windt, all from Som mis flight exame Co fasting A N. I wouldn't out A A. A if sunt and & and In materigationing when In many imphotomatifredthe would Jab ift A mult A . alfo ift sas Dintalla metall gabofar, und Warm In also Jaimy - 2 rectificist for importisfing Torany Ing metally for 16 to Hung: O Derofo Onine of & mill & mill of A v. Cuff. angoton to rime another for tobrix stoped if corporsion t wit I wan & grif no roin Sayorlos zectific: 1 in In four, Jost if @ metallete. yo wind of Phit roof of forgarl with Wan In own Dingry - A goment Vindution of in rim pring of the fast, In on houngs above wift Wind wing from a Griff wife and winger out on male, lo rectificans you Swams Lastry Clarte und Jago not min mast yorkindigt Jast on Janimos putrificad works fago wood granings ugnor, to blaise at in min fold from buffer dit wion feres in utiles abjectendo Jajundos Norma oriff sunt Zu the Intaktery

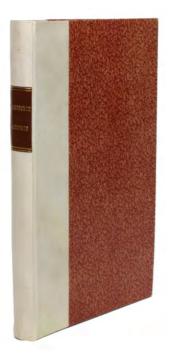
By and for the artisanal practitioner

24. [Alchemy and pigment recipes].

Praeparationes variae aluminii calcinatio. [A collection of recipes for the preparation of pigments, gilding, etc].

Probably Germany, ca. 1650.

€ 8,500



A pretty pocket-sized manual of early modern artisanal recipes, with much alchemical content but also strongly devoted to colours and gilding. Chapters include: "salis amoniaci", "aqua de albumine ovorum", "nota de calcinatione", "cinobrium fixum", "how to make borras", "aqua auripigmenti", "how to make arsenic metallic", "aqua ardens", "de antimonio & sublimatio antimonii" (with two small drawings), "praeparatio antimonii", "vitrum antimonii", "de Jove", "de Saturno", "praeparatio plumbi", "crocus martis", "how to dealbate Mars", "de venere & cupro purgatio", "aqua purgans", "a goldsmith's album", "tinctura pulcra ad album", "alia tinctura and lapis philosophorum", "how to colour something yellow", "cousin Andrew's yellow pigment", "green", "red pigment", "brown red", "dark brown", "white paint", "violet brown", "dull brown", "pretty rose red and permanent", "fired yellow, or golden yellow", "on paints", "how to apply gold", "argentum musicum", "a gold pigment", "sap green", "how to etch with water", "gold ink to be written with a quill pen", "gold powder for writing and painting", "how to make vermilion", "how to make verdigris", "how to make rubrica or minium out of white lead", "how to prepare a scumble", "rose paint", "green twine", "how to silver-plate brass" (with a small drawing), "how to assay saltpetre", etc.

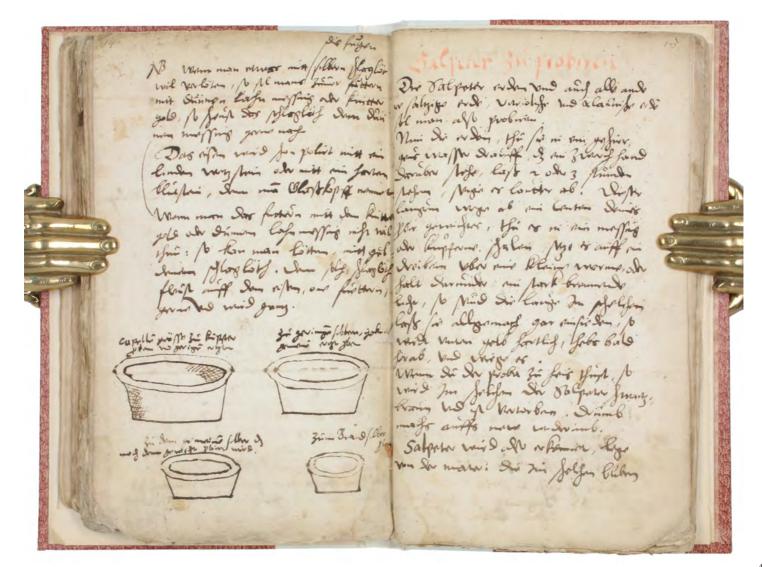
A separate section, inserted in a different hand, provides a detailed breakdown of the costs for setting up an alchemical laboratory with sublimating jars, flasks, and vials, as well as the expected profits (namely 12,208 guilders).

A rich array of instructions by and for the artisanal practitioner.

DESCRIPTION: 8vo (111×175 mm). German and Latin manuscript on paper. 58 ff. with a total of 97 written pages, some illustrations. Dark brown ink with chapter titles mostly in red ink. Modern half vellum over red marbled boards with giltstamped red spine.

The red ink of the chapter headings is often faded and poorly legible. Untrimmed leaves of various, slightly differing heights. Somewhat browned throughout; some dampstaining to the lower edge near the end.

https://inlibris.com/item/bn59250/



Sodium sulfate

25. Glauber, Johann Rudolf.

Tractatus de natura salium [...]. Item, tractatulus parvus, & compendiosus de salium, metallorum, & planetarum signatura.

Amsterdam, Johann Jansson, 1659.

€ 850



First Latin edition, published a year after the German original edition. One of Glauber's most important publications, this contains among other items an account of his discovery of sodium sulfate in 1625 (cf. Dünnhaupt). The German alchemist and chemist Glauber (1604–70) has been described as one of the first chemical engineers. He here displays an early understanding of chemical affinity; Berzelius (in his *Lehrbuch der Chemie*) points out that Glauber was among the first to recognize how sulphuric acid replaces nitric and hydrochloric acid in compounds, while alkali replaces ammonia. It was in the process of this research that he "discovered the 'sal mirabile' that bears his name, 'Glauber's salt'" (cf. Schelenz, 481).

DESCRIPTION: Small 8vo. 2 parts in 1 volume. (16), 96 pp. (Second part has separate title-page): Tractatus de signatura salium, metallorum, et planetarum [...]. Ibid., 1659. 44 pp. With a few woodcut symbols in the text. Contemporary full limp vellum with handwritten author's name to spine and handwritten title to lower edge.

Light browning and occasional waterstaining, but a good, attractive copy. The engraved title mentioned by Brüning is not present in any traceable copy and is probably a ghost.

PROVENANCE: handwritten ownership "de La Roche" to title-page; 20th century bookplates of the bibliographer Guy Bechtel (b. 1931, "Le bibliophobe Bechtel") and of René Alleau (1917–2013), friend of André Breton and director of the Bibliotheca hermetica collection at the French publishing house Denoël (loosely inserted before the flyleaf).

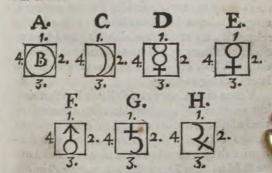
REFERENCES: Ferchl 188. Neu 1690. Hoover 365f. Wellcome III, 124. Osler 2752. Duveen 257. Dünnhaupt 18.II & 19.II. Brüning 1979f. Not in Ferguson.

https://inlibris.com/item/bn52877/

effigiem Serpentis, se in rotundum Circulum incurvantis, & terrena cuncta, ex cœlesti origine producta Quadrati Figura, & ità Cœlestia, & Terrestria Circulo & Quadrato simul adumbrarunt.

Prout igitur observarunt, quantum in rebus fignandis vel Cœlestis vel Terrestris naturæ esset, tantum etiam ex circulo & Quadrato aut addiderunt, aut subtraxerunt, ac figuras pro co etiam variarunt. Non solum autem in Cœlestibus Luminaribus, Sole puta, Luna, & cæteris Planetis, sed ctiam in omnibus terrestribus Creaturis, in terra Solis, Lunæ, Planetarum cæterarumque Stellarum operationibus, productis, Auro nimirum, Argento, Cupro, Stanno, Ferro, Plumbo, atque Argento Vivo, signandis ejusmodi modum adhibuerunt, omnes ejusmodi characteribus, & signis notando, quibus Cœlestia Luminaria, inferiorum harum creaturarum causas efficientes, notavêre. Sic Sol & Aurum Terrestre, perfectissima Dei Creaturæ Circuli, punctum aut centrum in medio habentis, insigne gerunt : Luna & Argentum dimidii circuli seu duorum semicirculorum haud longe à seinvicem distantium figura apparent, & sua corpora non absolute perfecta este, sed aliquo saltem desectu adhuc laborare arguunt: Cæterorum Planetarum figna, ut 1, 2, 8, 2, & Ç, etiam cæterorum Metallorum funt figna, Plumbi nempè, Stanni, Ferri, Cupri, & Argenti Vivi, quippe Auro & Argento multo viliorum, & impersectiorum, atque impersectioribus characteribus notatorum, quales sunt ex dimidio Circulo, & dimidio Quadrato, significantes, vix dimidiaparte ipsa Argento, & vix una quarta parte persectionis Auro respondere.

Clarius rem ut proponam, operæpretium duxi Luminarium illorum cælestium, ut ②, D, Ø, Q, &, 2, & E, & Terrestrium Metallorum, ut Auri, Argenti, Argenti Vivi, Cupri. Ferri, Stanni, & plumbi characteres, quales ipsis Veteres Astronomi & Philosophi imposuerunt, quadratis eadem magnitudine constantibus includere, ut ex ipsis appareat, quibus à seinvicem persectionis gradibus distent.



Hic quasi domunculis inclusæ sunt Characteristicæ illæ signaturarum Figuræ, quadrato domunculæ vicem gerente, cui Solis seu Auri signum litera B. notatum, circulum videlicet rotundum si

impo-

Unknown to Ferguson

26. Digby, Kenelm.

Eröffnung unterschiedlicher Heimlichkeiten der Natur [...], vornemlich von einem wunderbaren Geheimnüß in Heilungen der Wunden, ohne Berührung, [...] durch die Sympathiam, discurßweise gehalten in einer hochansehnlichen Versamlung zu Montpelier [...] Zum zweytenmal gedruckt [...].

Frankfurt/Main, Balthasar Christoph Wust, 1661.

€ 500



Rare second German edition, unknown to Ferguson. The well-known treatise, reprinted far into the 18th century, describes the invention and application of the author's miracle "sympathetic powder" (ferrum sulfuricum siccum).

Sir Kenelm Digby was a man of many parts, including those of a courtier (he was a friend of Charles I and was known to Cromwell), poet, pirate, alchemist, book collector, and inventor. He travelled extensively, fighting Venetian galleys off Iskenderun and living successively in France and Italy. After the death of his wife he was drawn toward science and performed numerous chemical experiments. "In 1657 his increasingly poor health led Digby to take the waters at Montpellier, where he gave his famous account of the 'powder of sympathy', which cured wounds by being rubbed on the weapon that inflicted them. It was a strong solution of vitriol (copper sulfate) in rainwater, which could be improved by drying in the sun and by mixture with gum tragacanth" (DSB IV, 95). "The discourse on the powder of sympathy, one of the most famous of Digby's productions" (Ferguson VI, 22), first appeared in 1658 in Paris in French and then in London in English, before being translated into German by H. Hupka in 1660.

DESCRIPTION: 8vo. (6), 131, (5) pp. Modern marbled boards.

Browned throughout due to paper stock. Wants the engraved frontispiece (present in facsimile). Old handwritten ownership to verso of title-page.

REFERENCES: VD 17, 3:625237G. BL (German books) D 459. Ferchl 125. Cf. Krivatsy 3250 (3rd ed., also without the frontispiece). Ferguson (Books of Secrets) VI, 23 ("of the second edition, I do not know the date"). DSB IV, 96.

https://inlibris.com/item/bn22288/

Eröffnung unterschiedlicher

Heimlichkeiten der Watur/

Borben viel scharpffinnige / fluge / wolerwogene Reden von nützlichen Dingen / jederman dienlich / die gleiche Artung der Dlatur entdeckende / klar und außführlich bengefüget / und vorneinlich von einem wunderbaren Geheimnüß in Heilungen der Bunden / ohne Berührung/vermög deß Vitrioli,

SYMPATHIAM'

Discurstweise gehalten in einer hochansehnlichen Versammlung zu Montpelierin Franckreich/

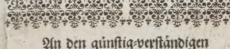
Sochwolgebohrnen Herrn Grafen/

Rittern / und der Königin in Groß-Britannien Canflern/2c. Uberseretvon M. A. Zupka.

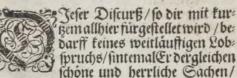


Bumzwentenmal Gedruckt und verlegt von Balthafar-Chris stoph Bust /

Franckfurt/M DC LXI.



Un den gunftigwerständigen Leser.



misliche Wege und Weise/zu unterschiedlis chen Geheimmiffen zu gelangen / in sich bes greifft/ (es folget hierinnen eine Materi der andern gleichsam Rettenweiß nach) daß du in delfen Lefung groffen Gnigen verfpiren wirst / wiewol es ein bloß auffgefangener Discurs/nach deß Soch-Wolgebornen Sn. Berfaffere Außredezu Feder gebracht/ und also inder gehabten Sprache / wiewolohn fein Begehren/gedruckt worden ift. Den Die tul betreffend / find darinnen die fürnehnifte Handlungen abgebildet worden: Bor das erste die geinwffte Nasen / 2. Die verlette Sand und deren Beilung. 3. Der blutige Degen an dem Feuer. 4. Die Mutter Maas le/5. Das Gahnen/ 6. Die Erdsvinne Tarantulam und dero wunderselhame 2Burtimg. 7. Den geschwornen Ochsenfuß. 3. Die verlegte Rich Eiter. o. Die verbrand te hand gegen dem Feuer / bezeichnende.

di D

With the editio princeps of the Conica

27. Coenders van Helpen, Barent.

Thresor de la philosophie des anciens où l'on conduit le lecteur par degrez à la connaissance de tous les metaux & mineraux [...].

"Cologne" (i.e., Groningen), Claude le Jeune, 1693.

(And): Apollonius of Perga.

Conicorum lib[ri] V, VI, VII. Paraphraste Abalphato Asphahanensi nunc primum editi.

Florence, Giuseppe Cocchini, 1661.

€ 20,000



The final edition of the "Thresor de la philosophie des anciens", a reference treatise for the theory and practice of alchemy, esotericism and hermetic philosophy that draws on Hermes Trismegistus, Paracelsus, and Sendivogius. Couched in the form of a dialogue, the book discusses the ten-step ascent to the single matter via two qualities, three principles, and four elements. The 17 remarkable allegorical plates depict alchemy, chaos, heat, love, the elements, sulphur, mercury, and salt. The Groningen politician Coenders (1601–78) first published this rare work in 1686.

Bound with the editio princeps of books V, VI and VII of the *Conica*, the most original part of Apollonius's fundamental work on conic sections. The text survives only in the Arabic manuscript of Abu 'I Fath of Ispahan, purchased by the Medici family in the first half of the 17th century and here translated and edited by Alfonso Borelli. "This was a valuable addition to the mathematical knowledge of the time, for whereas Books I–IV of the Conics dealt with information already known to Apollonius's predecessors, Books V–VII were largely original. Book V discusses normals to conics and contains Apollonius's proof for the construction of the evolute curve; Book VI treats congruent and similar conics and segments of conics; Book VII is concerned with propositions about inequalities between various functions of conjugate diameters" (Norman). "The fifth book is especially important treating of normals as minimum and maximum straight lines drawn from given points to the curve" (Honeyman). "The sixth book is on the similarity of conics. The seventh book is on conjugate diameters" (Cajori).

A fine, wide-margined copy.

DESCRIPTION (Coenders): (6), 240 pp. Title-page printed in red and black. With allegorical frontispiece ("Escalier des Sages"), woodcut ornaments, 12 allegorical plates, and 5 copper engraved plates with alchemical motifs.

(Apollonius): (36), 415, (1) pp. Title-page printed in red and black. With hundreds of geometric figures in the text.

Folio (228×330 mm). Contemporary smooth, deep auburn full calf with gilt ornamentation and traces of a label to spine.

Occasional light browning; title-page trimmed along top edge. Binding a little rubbed at extremeties, spine-end professionally repaired, but an appealing volume.

REFERENCES (Coenders): VD 17, 7:651937N. Caillet 2419. Duveen 287. Verginelli 74. Brüning II, 2718. Brunet II, 1052. – (Apollonius): Norman 58. Honeyman 119. De Vitry 29. Sarton I, 173–175. DSB I, 179–193 (Apollonius) & II, 308f. (Borelli). Cajori, A History of Mathematics, pp. 40f. DBI XII, 546. Riccardi I, 158 ("bella edizione, ed assai ricercata").

https://inlibris.com/item/bn52063/



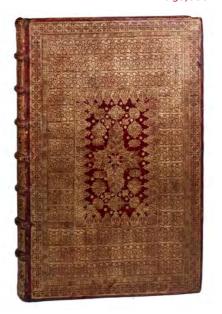
Forerunner of computer science: author's presentation copy to the Superior General of the Jesuit Society

28. Kircher, Athanasius.

Ars magna sciendi, in XII libros digesta, qua nova & universali methodo.

Amsterdam, Johannes Janssonius van Waesberge & widow of Elizaeus Weyerstraten, 1669.

€ 50,000



First and only edition of this work important for the theory of science. Its fundamental idea of connecting all branches of science in a common system is based upon the thoughts of Ramon Llull. "Represents the 17th century research for a universal language" (Merill) and is considered a "fascinating anticipation and precursor of computer science" for its treatment of the art of combinatorics. At the same time, it forms a manual of mnemotechnics and of a method of learning.

Janssonius van Waesberge, who published Kircher's books in Amsterdam from 1664/65 to 1682, arranged to have copies of several luxuriously bound for Kircher to present to leading figures, and this is almost certainly one of them, presented to Giovanni Paolo Oliva, Superior General of the Jesuit Society. The binding is nearly identical to that of the Morgan Library's copy of the same edition, using the same tools in a nearly identical arrangement.

In a 1948 Sotheby's catalogue, Anthony Hobson attributes the binding of the copy now at the Morgan to the most famous Dutch binder of all time, Albert(us) Magnus (1642–89), but this attribution has since been questioned: Foot distinguishes about a dozen different Dutch workshops that finished bindings in this style, noting that some "show the same high level of craftsmanship and are decorated with tools very closely similar to those used by" Magnus. The fact that few of these groups of bindings have so far been linked to named bookbinders takes nothing away from the quality of the work. The present binding represents a workshop of the highest order that has so far been barely studied, and its large number of tools, with more than 1500 impressions of about 14 stamps and 3 rolls, gives a good overview of the workshop's equipment. The paper is of royal format, probably indicating a large-paper copy.

DESCRIPTION: Folio (300 × 460 mm). 2 vols. in 1. (18), 245, (2), 247–482, (10) pp. With 2 richly engraved allegorical frontispieces, an engraved plate with a full-page portrait of Emperor Leopold I, an engraved plate showing all knowledge of the universe organised as a tree, 2 engraved volvelles (with 4 rotating dials), 20 further engravings on integral leaves and a couple dozen woodcut figures in the text. Contemporary richly gold-tooled red goatskin morocco, gold-tooled turn-ins, giving a total of more than 1500 impressions of about 14 stamps and 3 rolls, edges gilt over red and blue squiggles.

Browned and foxed as common, a few leaves more severely, with the ink of both the letterpress text and the engravings sometimes leaving a browned offset or showing through on the reverse, but otherwise good. Foot of spine has a crack in the front hinge and a few wormholes and repaired tears in the backstrip; head of spine also shows a few wormholes but only minor damage. Turn-ins have browned the outer edges of the marbled pastedowns; free endleaves more severely browned than the leaves of the book itself. Binding otherwise in very good condition, with only minor scuff marks around the extremities and nearly all of the tooling clear and well-preserved.

PROVENANCE: Contemporary owner's inscription of Giovanni Paolo Oliva at the foot of the title-page; armorial bookplate of the Bibliotheca Philosophica Hermetica in Amsterdam.

REFERENCES: De Backer/S. IV, 1066–1067, no. 28. Breslauer cat. 107 [1984?], p. 188 (this copy). Caillet 5771. Dünnhaupt, Kircher 23. Ferguson I, 467. Findlen, Athanasius Kircher, pp. 7, 35, 83–85 & passim. Fletcher, Athanasius Kircher (2011), pp. 415–417, 495, 557f. & 567 (no. 24). Honeyman 1827 (incpl.). Merrill, Athanasius Kircher 22 (2 copies, 1 lacking 1st frontispiece & 1 lacking portrait). Thorndike VII, 567.

https://inlibris.com/item/bn53114/



An authentic 17th century barber surgeon's recipe book

29. [Recipe book].

An Austrian barber surgeon's recipe book.

Probably Tyrol, ca. 1680.

€ 8,500



Very extensive collection of medical recipes compiled by a 17th century barber surgeon, as emerges from the two-page preface in verse. Inserted between part one (pp. 1–240, comprising more than 500 recipes) and part two (some 150 additional recipes, pp. 278–344) are two instructional texts in the same handwriting, explicitly addressed to barber surgeons: "Fragen von der Baders Profession" (pp. 241–261) and "Frag Stuckh, wie man sich nach denen Fragen freintlich beantworten soll" (pp. 265–270). These sections also discuss early modern anatomical problems, such as the structure and qualities of the brain: made of "soft and light-coloured tissue", it is said to consist of three parts of various sizes, which respectively, from largest to smallest, govern reason, memory, and imagination.

The pharmaceutical section is followed by lists of chemical symbols (marked by a thumb tab), apothecaries' weights, and a catalogue of various ointments and oils, plague herbs and roots. At the end are a table of contents with an alphabetical thumb index and a list of Latin plant names.

As the recipes' titles reveal, the contents of the book was drawn from the practical experience of contemporary barber surgeons, some of whom are identified by name. The book offers a plethora of simple remedies for "drying wounds", "bandages for old harms", "to kill mites in the hair", or "to drive out mice and flies". But the treatment of more serious diseases such as jaundice, plague or cancer is not neglected. A particularly interesting – and potentially poisonous – remedy is an anticarcinogenic balm containing white lead, "so as that the cancer may not grow and devour"; other remedies are intended to help "those who cannot pass their water". Some cures are recommended for humans as well as animals, others (such as wearing a verbena root) are believed to ward off sorcery.

The Tyrolean origins of the manuscript are suggested not only by the dialect, but also by one recipe that specifically refers to Duke Sigismund of Tyrol, who is said personally to have used a certain potion against wounds. Some recipes appear to have been supplemented by different, slightly later hands.

DESCRIPTION: 4to. German manuscript on paper. A total of ca. 358 written pages on 264 ff.: (1), (1 blank), (2), (6 blank), (1), (1 blank), 1–344 (of which 5 blank), (18 blank), (23), (26 blank), (1) pp. (of which 32 pp. are bound at the end with at total of 17 pp. of alphabetical index entries, mostly with thumb index). Contemporary vellum.

Light waterstain to upper margin, occasionally affecting legibility of a few lines; some browning and finger-soiling throughout. Binding stained and browned, rubbed and bumped, covers showing minor traces of worming as well as cut marks.

https://inlibris.com/item/bn57572/

Sas grove Hater So Swittenel. Vin fant Wagne wast Minis figures, De Groz nuting Clay regalings below glafinal flott galbonum + tolf . Fing the for 1 tolliate wing July for marfafortimb blogs land Alle of air nin Ingle and top Francisca thin growthe In Thouble Same how nicho obenilaing foly Soft but Chol Buniam Wil Ara Winds In galosnum foolsy minuthone of figs anumbangion & los with and Hap , laft from ofer , fabl ain faces laffair blaning Byok wowther, Hir van galing Sarin, 8 mg allhing and Lat face whorfs , but diagret fall fallabate wife in calcinum Afral vasmir had bourb fin Mich The sally ush don blug, white the her sime I harry me soing to have sone for how Togatong that fail than I of our good

An Austrian lady's medical manual

 Anna Maria Magdalena Winkler, née Seeauer, burgher of Ischl, Austria (1668–1745).

Ein sehr nützlicheß unnd approbiertes Artzenney-Puech, inn welchem sehr guette Stuckh zu unndterschiedlichen Khranckheiten und Zuestanndten zu fündten seinn.

[Ischl], 1688.

€ 12,500



An extensive, privately compiled medical manuscript, owned and in all likelihood largely written by a patrician lady from Ischl in the Austrian Salzkammergut region. The recipes appear to some extent based on popular tradition, but more frequently on Paracelsian sources and generally on the Paracelsian-inflected pharmacology and chemical medicine of the Renaissance.

The first recipe is a frogspawn bandage on a basis of white lead, as was frequently applied by surgeons as early as the 16th century to advance wound healing. This is followed by "daß gerechte Fontonell Pflaster" (a bandage for the fontanelles) and "Jungfrau Milch" (virgin's milk), then – after several blank leaves – a series of recipes concerning the head, including "the noble cephalic powder", "for when blood rushes to one's head", "for children's headaches", "when a person is confused in his head", "for the worm in the head", "for the severe headache", etc. Among the further recipes are "a delicious wound potion", "strong water for a stroke", "noble trisanet powder for strokes, weakness of the heart, and ailments of the stomach and the liver", "great inner heat", etc. Other recipes concern the internal organs and respiratory tract, gynecology and obstetrics, as well as dentistry; also, recipes for emetics and for various ointments, tapeworms, enemas, and "how to push the intestines back into the body when the bowels have fallen out". Some recipes reveal the scientific limits of their age (one, intended to make children grow faster, is essentially a rose ointment to be soaked in a cloth which is bound on the child's head); others fall into the province of the quasi-magical.

Although several hands appear to have contributed to this manuscript, a large part is unquestionably by the writer of the title-page, whom we may identify with its owner. Maria Magdalena Seeauer, born on 7 June 1668, was descended from the well-known dynasty of Ischl salt loaders who can be traced to the 14th century. She was a daughter of the local salt loader, alderman and judge Simon Seeauer (1615–1704) and sister of Johann Ignaz Seeauer (1661–1709), who succeeded his father in all his offices. Ten days after her 19th birthday Maria Magdalena married, in Ischl, the 36-year-old Johann Richard Winkler from Grieskirchen; she began compiling the present recipe book the following year. She died in her native city on 9 March 1745, having survived her husband by 27 years.

DESCRIPTION: German manuscript on paper (watermark: crowned double-headed eagle, counter-sign CH), probably by two or three different hands. 196 unnumbered ff. with 197 written pages. Contemporary half vellum with remains of ties, 4to (158 \times 200 mm). Loosely inserted between the leaves are 9 slips of paper in various sizes, some folded and written on several sides, containing additional recipes (including the remainder of a letter, addressed to the book's owner in Ischl), as well as a strip of cotton cloth from the 17th or early 18th century.

Binding somewhat rubbed; paper insignificantly browned. Nine leaves in the book's interior show slight worming, occasionally barely touching letters, but altogether clean and unstained, uncommonly well preserved for a manuscript apparently kept in constant use. The piece of cotton cloth inserted between two leaves likely represents the authentic type of a cloth bandage used for applying ointments in the early 18th century.

https://inlibris.com/item/bn48462/



On gemstones and dyeing, perfumes, and methods of making artificial pearls

31. [Alchemical manuscript].

Majmua' al-Sanaye' [A Treatise on Gemstones and Alchemy]. India, 1105 H [=1693/94 CE].

€ 8,500



A highly interesting and wide-ranging treatise on metallurgy, jewels, stones, dyeing, perfumes, methods of making artificial gems and pearls, fireworks, etc. Two other copies of this work, sometimes also known as the Jawahir al-Sanayi', are in the National Library of Tehran (inv. no. 5-15785 and 5-20102), one of which is dated AH 1238 (1822/23 CE).

DESCRIPTION: Tall 8vo (117 × 201 mm). Persian manuscript on cream-coloured oriental paper. 85 ff. 13 lines of black nasta'liq with some words picked out in red ink, written space within blue and double red rules, pages bordered with additional single blue rule. Slightly later blindstamped full auburn leather (spine professionally renewed).

Finely preserved. The pretty, somewhat later binding is signed by the bookbinder with an Arabic blind-stamp, "made by Muhammad Uthman Sahab Jalal Anari".

https://inlibris.com/item/bn60468/



Complete collective medical manuscript

32. Ibn Sina (Avicenna).

Al-Urjuza fi l-tibb [Poem on Medicine] and other medical and alchemical treatises.

Probably Ottoman Empire, late 17th century CE.

€ 40,000



A fine, complete composite medical manuscript, including pharmacological and alchemical material. The principal section is formed by the "Urjuza fi l-tibb", or "Medical Poem" of Ibn Sina, which can be considered a poetic summary in 1326 verses of the author's great encyclopedic textbook, the *Qanun*. The verse form made it popular as a mnemonic in the process of transmitting the Canon's medical knowledge from master to student. The second part of the work is more directly concerned with anatomical matters, but also discusses the pulse and urine.

The following section is "Al-Maqala al-Aminiya fi 'l-fasd", a treatise in ten chapters on phlebotomy. It was written by Abul-Hasan Hibatallah ibn Said ibn al-Tilmidi (d. 1165 CE), the Christian physician to the Abbasid caliph Al-Muqtafi, hailed as one of the greatest medical men of his age.

A subsequent essay treats the refinement of chemical substances by burning and washing, also discussing the characteristics of the combustion of various metals, including gold, silver, steel, copper, and lead. Further parts concern the refinement of medicines (by Al-Hasan ibn Bahram al-Mutatabbib) and the treatment of poisonings in general, but also offering an alphabetical pharmacopoeia.

A fine Arabic medical manuscript comprising a wide range of relevant material.

DESCRIPTION: 4to (ca. 160×216 mm). Arabic manuscript on polished paper. 8 parts. 93 leaves, final blank leaf. Written in black ink throughout with red chapter headings, 19 lines, two columns and single column. Contemporary brown leather binding with gilt borders and recessed and gilt central ornament, stamped in relief.

Leather covers professionally restored; modern marbled pastedowns. Internally quite clean; a few leaves show edge tears but without loss to text.

REFERENCES: GAL I, 457, 81 ("Manzuma fi 't-tibb"); GAL S I, 823. For al-Maqala al-Aminiya see GAL I, 487.

https://inlibris.com/item/bn57153/



The alchemical manual of the chief physician to Emperor Leopold I

33. Hertodt von Todenfeld, Johann Ferdinand, German alchemist and physician royal (1645–1714).

Autograph alchemical manuscript notebook.

Probably Austria or Moravia, later 17th century.

€ 35,000



Hertodt's working alchemical notebook, written in a fluid mixture of German and Latin. The manuscript contains detailed instructions on alchemical processes, including the transmutation of lesser substances into gold (with first-person remarks on experiments), alongside a cryptographic alphabet and a list of inauspicious dates for the practice of alchemy. It is signed on the final page by its author "Dr. Hertodt" (f. 158r).

The first of the numerous recipes, experiment records, and alchemical notes is: "Ein gutt Particular gold zu machen" (f. 1r–v). We also find recipes with instructions on "Ein oleum Philosophorum zu bereiten" (f. 7r), "Crocum Martis [alchemical symbol for iron]" – ferric oxide (f. 9v), "Oleum sulphuris" – or fuming sulphuric acid (f. 1ov), "Augmentum auris [alchemical symbol for gold]" (f. 18v), the process of coagulation of mercury (f. 23r), a recipe for making bismuth (f. 34r), "Ein schön und treffliche Particular Tinctur ex [alchemical symbols for iron, copper and gold] aus Fratri Basilii Valentini" (f. 35r), "die Venus [alchemical symbol for copper] zu transmutieren (f. 38r), the separation of gold from antimony (f. 63r), "Modus faciendi Cinabari", in Latin (f. 63v), the transcription of a cryptographic cipher (ff. 53v–54r), a list of days and months on which the alchemical process should not be performed (f. 8or/v), a recipe for flowers of antimony (by roasting and condensing white fumes), "Weise Flores [alchemical symbol for antimony] zu machen" (f. 82v) and instructions for making rosemary spirit ("hungarisches Wasser"), a popular early modern perfume (ff. 143v–144r).

Johann Ferdinand Hertodt von Todenfeld was a German physician from Moravia (now in Czechia). He wrote a series of monographs on medical and natural philosophical topics, including a geological and botanical description of his homeland, the *Tartaro Mastix Moraviae* (1669), and the *Crocologia* (1671), a medico-scientific treatise on saffron, translated into English with a biography of the author as recently as 2020. He later became personal physician to Holy Roman Emperor Leopold I and a member of the German National Academy of Sciences "Leopoldina" (cf. Ferguson I, 400). As

a recognised authority in medical matters, it is no surprise to see Hertodt call on the learning of his colleagues in the present manuscript. Sigismundo Fueger, Swiss professor of alchemy, whose mines Paracelsus worked as a younger man, is mentioned on f. 25r, for example, as is the German alchemist Basilius Valentinus on f. 35r.

The manuscript offers a singular, hands-on perspective on the working life of a royal physician and scholar in the 17th century Habsburg lands.

DESCRIPTION: 4to (166 \times 195 mm). German and Latin autograph manuscript on paper, signed at the end. (2), 158 ff. with 3 illustrations (on leaves 2r, 68v and 151v). Numerous contemporary manicules and pencil notes. Contemporary blind-tooled vellum over pasteboards.

Apparently complete, with contemporary foliation (also used here), and an autograph signature of the author on the final page. Pages have varying numbers of lines, in a single hand switching fluidly between cursive German and humanist Latin scripts following switches between the two languages. Foxed and browned throughout.

https://inlibris.com/item/bn59887/



Alchemical manuscript by Czar Peter the Great

34. Peter I, the Great, Czar of Russia (1672–1725).

Autograph manuscript signed ("Petr"). No place or date.

€ 85,000



List of alchemical symbols including the planetary metals (gold, silver, and mercury, among others) and alchemical processes (including distillation, dissolution, fixation and separation), all annotated with their meanings in Russian in the Czar's own hand and signed by Peter the Great, who had been introduced to alchemy by his head physician, the state councillor Robert Erskine (1677–1718).

"The extent of Erskine's absorption in alchemical questions is demonstrated in a flurry of letters he received in August and September 1717 from Johannes de Wilde, a self-styled 'Philochimicus' in Amsterdam. De Wilde provides plentiful evidence of Erskine's embrace of iatrochemistry. On 10 August 1717, for example, de Wilde wrote that 'I have received by report that Your Excellency regards Arcana Medico-Chimica as of great value.' The 'philochimicus' then seeks to promote his alchemical adeptness by providing Erskine with a recipe for potable gold ('aurum potabile'). Rather than dismiss de Wilde as a charlatan, Erskine actually proposed to take him into service in St. Petersburg. According to de Wilde, the only reason he did not accept the offer was due to his suffering from 'fluxum haemorrhoidum'. Interestingly, de Wilde promoted his alchemical services in a variety of ways, ranging from offering to produce Johannes Baptista van Helmont's 'aurum horizontale', to bolstering the Tsar's treasury with gold and silver and to providing a 'delightful scent' of an 'aqua rosa' for Catherine, Peter's wife' (R. Collis, Introduction to: A Curious Tsar. Peter the Great and Discovering Nature's Secrets in Amsterdam. Exhibition catalogue, 2013).

DESCRIPTION: 4to. 1 page (18 lines).

A few paper flaws in the folds, but altogether well-preserved.

https://inlibris.com/item/bn45821/

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Undocumented work on chemistry

35. Jabir ibn Hayyan (Geber).

Al-Durrah al-Yatimah [The Orphan Pearl on the Precious Art of Chemistry].

Syria?, 17 Rabi II 1169 H [= 20 Jan. 1756 CE].

€ 75,000



Undocumented work on chemistry and alchemy, highly important for being expressly attributed to Jabir ibn Hayyan, the elusive father of Arabic chemistry.

The manuscript's title reads, in full, "The orphan pearl in knowing the craft of precious chemistry, composed by the virtuous sage and complete teacher, the master of the men of this craft, Jabir ibn Hayyan al-Sufi, upon whom God may have mercy". The author states that he has written this book as a "brief and quick treatise" on the beneficial science of chemistry, divided into two Magalahs (essays or treatises) of 12 chapters each. The first Magalah is on the chemical "character" that combines the pillars of this science: making the "Great Red Water" (apparently an alchemical term); the recipe for making the special patina; managing the Large Door and its Crocus Martis (anhydrous ferrous sulphate, FeSO₄); on burning with a "strong" fire; rotting and fermentation; washing and cleaning; soaking and cooking; filtration; distillation; escalation; solidification; and preservation. The second Magalah discusses "shortened processes": the distillation of water and the "spirit" (here referring to the so-called "body" between oil and water or the air between fire and water); the extraction of liquid; the extraction of the spirit of absinthe; the extraction of the spirit of the so-called "qurd"; the extraction of the spirit from a tartaric drink; the extraction of the spirit from seeds and their water; the extraction of the water from the "aqawiyah" (as referenced in Ibn Sina's Qanun); the extraction of the spirit of Elderberry gum; the extraction of the spirit of the stag's horn; the extraction of the water and spirit of honey; the extraction of the spirit of minerals; and the weight of gems and precious stones.

DESCRIPTION: 4to (169 \times 238 mm). Arabic manuscript on paper. 25 pp. on 13 numbered ff. 17 lines of black naskh, occasional words picked out in red, on French laid paper, watermarked PB with three crescents, polished in the oriental style. Title set within rough double rules. Bound in contemporary full dark morocco.

Margins ruled in blind diagonally for glosses. The polished paper is of contemporary Western, almost certainly French origin, bearing the three crescent moons that the French paper ordinance of 1739 required for paper destined for export to the Levant, as well as the initials of the paper-maker's name, as legally required in France since 1688 (cf. Churchill, Watermarks in Paper [Amsterdam, 1935], pp. 57f.). A short edge tear to most leaves and occasional light brownstaining to margins; upper cover slightly scuffed and marked, otherwise in excellent condition.

REFERENCES: For Jabir cf. GAL I, 241 (278).

https://inlibris.com/item/bn60810/



Standard work

36. [Boutet, Claude].

Anweisung zum Mignaturmahlen, vermittelst deren diese Kunst gantz leicht und ohne Lehrmeister zu begreifen, nebst vielen raren und geheimen hierzu gehörigen Kunst-Stücken; ingleichen ein Planier- und Muschel-Gold und Silber, wie auch den rechten Chinesischen Verniß selber zu machen.

Leipzig, Johann Friedrich Junius, 1766.

€ 850



Third edition of this standard work on conservation and restoration techniques, providing very precise recipes and instructions. "Based on Boutet's miniature book, published between 1672 and 1817 in at least 17 French editions [...] This edition corresponds in all parts to the German one of 1688" (cf. Schießl).

Quite rare; a single copy in the USA (Queens University Library).

DESCRIPTION: 8vo. (8), 112, (6) pp. With woodcut vignette to title-page. Contemporary calf, spine prettily gilt. Marbled endpapers. All edges sprinkled red.

Somewhat browned throughout due to paper stock.

PROVENANCE: From the collection of the Viennese brewer Josef Wünsch (1843–1916) with his bookplate to the front pastedown.

REFERENCES: Schießl 587. OCLC 46262706. Cf. Engelmann (Bibl. mech.-tech.) 11 (4th ed. only).

https://inlibris.com/item/bn20224/



18th century Russian prognostication manual

37. [Astrology - Chiromancy].

Illustrated Russian manuscript. Probably Russian Empire, 18th century. \in 28,500



A fully handwritten 18th century prognostication manual containing astrological tables and zodiacal charts, Sator squares and other magical tables, as well as ample matter on palmistry. Throughout the volume there are 14 working handcut volvelles with as many as four moveable discs, some with carefully cut windows. An appendix at the end contains an extensive topical manuscript.

Popular divination remained a fixture of Russian folk beliefs long into the 19th century, and the Sator Square was commonly used by the schismatic Russian Orthodox Old Believer communities since the 17th century. From the late 18th century onwards, printed sources discuss the magical folk rituals of Old Russia: as early as 1782, the Russian civil servant Mikhail Dmitrievich Chulkov published his Slovar' ruskikh sueverii ("A Dictionary of Russian Superstitions"), which was reprinted four years later as Abevega russkikh sueverii ("The ABC of Russian Superstitions", Moscow, 1786) – undoubtedly drawing on some of the same principles that inform the present manual. Another four years later, Semen Komisarov published a fortune-telling compendium (Drevnii i novyi vsegdashnii gadatel'nyi orakul, Moscow, 1800) containing sections on dream divination, magic tricks, palmistry and physiognomy. While widely known and practiced by simple country folk and gentry alike, such arcane practices (culturally associated not exclusively, but especially with women) were frowned upon by the philosophers and administrators of 18th century Enlightenment: indeed, "under Catherine the Great dream interpretation was made a criminal offence, together with various kinds of magical practices and witchcraft" (Ryan/Wigzell, p. 666). The survival of so copious and wide-ranging a manual clearly designed by and for a practitioner rather than a theorist is highly uncommon. DESCRIPTION: Small 8vo (105 \times 159 mm). Illustrated astrological manuscript. Red and black ink in Cyrillic script on paper. 297 ff., written on rectos and versos, with 14 hand-cut and illustrated volvelles with between 1 and 4 moveable parts, 160 chiromantic diagrams, and numerous astrological charts. Engraved folding table of the Cyrillic alphabet inserted in front ("These are the print letters / These are the letters used in writting [sic]", taken from *The Russian Catechism* [London, Meadows, 1725]). Modern green morocco stamped in blind. Housed in custom green cloth chemise and slipcase. Edges sprinkled red.

Some duststaining and fingerstaining from extensive use. Moveable volvelle discs appear to be lacking from two additional circular diagrams. Handsomely rebound in the 20th century.

PROVENANCE: Front matter has ink stamp (ca. 1800) by R. D. Combe, a Westminster gentleman whose library was dispersed in 1821 by Saunders of St James's Street. Latterly in the library of the noted Russian-American photographer and biologist Roman Vishniac (1897–1990).

REFERENCES: Cf. W. F. Ryan & Faith Wigzell, "Gullible Girls and Dreadful Dreams. Zhukovskii, Pushkin and Popular Divination", The Slavonic and East European Review 70 (1992), pp. 647–669.

https://inlibris.com/item/bn58955/



Including a treatise on the philosopher's stone

38. [Alchemy].

"Opuscula Alchymica". Alchemical manuscript.

Germany, 18th century.

€ 8,500



A German alchemical manuscript comprising five treatises in five different hands. The first part is an anonymous essay on the medical aspects of human excrement ("Auß den Microcosmischen excrementis oder Stercore humano können Medicamenta gemacht werden [...]"); the second, also anonymous, is a brief treatise on the Philosopher's Stone ("Meine meinung den Lapidem Philosophorum zu erlangen ist diese [...]"). Part three is a commentary on the 1660 Amsterdam edition of Joachim Polemann's "Novum Lumen Medicum". Polemann was an adherent to the ideas of Johann Baptista van Helmont (1579–1644) and Ramon Lull. The "Novum Lumen Medicum" is Polemann's elucidation of Helmont's teachings on the secret of philosophers' sulphur, which involved bloodstone, spirit of wine, and "alzali" (alkali?) to produce a sulphuric tincture. First published in 1659, the book enjoyed considerable success in many later editions and translations.

The fourth section is a commentary on Johann Gottfried Jugel's "Prima Materia Metallorum", first published 1754. It is one of several works on metals and chemistry by Jugel, and discusses the properties of various substances. The final section presents material from a work attributed to Herward von Forchenbrunn and to Joseph Kirchweger (d. 1746) titled "Aurea Catena Homeri", which concerns sulphurs and metals and their various medicinal applications. The attempt to distinguish and separate true applicable science and medicine from the traditional occult arts is strongly indicated in the contents of this manuscript.

DESCRIPTION: Folio (200×318 mm). German manuscript, ink on paper. 81 ff., written on rectos and versos. Modern mottled quarter calf over marbled boards, spine stamped in blind and titled in gilt. Browned throughout due to paper stock; some foxing, but well legible. A late 19th century label mounted on the first leaf lists some of the contents. Attractively bound.

PROVENANCE: Emanuel Mai, Catalog des Bücher-Lagers (Berlin 1854), no. 264; later sold by James and Mary Laurie, Booksellers, of St. Paul, Minnesota. Last in the library of the noted Russian-American photographer and biologist Roman Vishniac (1897–1990).

REFERENCES: Cf. Thorndike VII, 231.

https://inlibris.com/item/bn58954/

los Makeria prima Metallorum Motion low Arigon Ciefl, to Ashigh in dos ind lines morrisingle Materiam for Hariby soul flif vinot with low outson, all A for Horl in fairff, is only how wells youful evaporiren Hour, 7/2 une Vhorth in friell 8 34 frie wo velo diofo Materie olor low Metallen, moyou dob minuli It's and Ariging bald orle Cany for A in resyon los assiblifor gryflyts and, reolifob alos Ring Cirbourto per well offerviron foll, lare sculvet worryour Ring I'm Transmutation to Rygol Zi O Je bringon to fight fir an his ling his Drige A movert, and

Pretty Persian alchemical treatise

39. [Persian alchemy].

Alchemical manuscript.
Persia, ca. 1800 CE.

€ 9,500

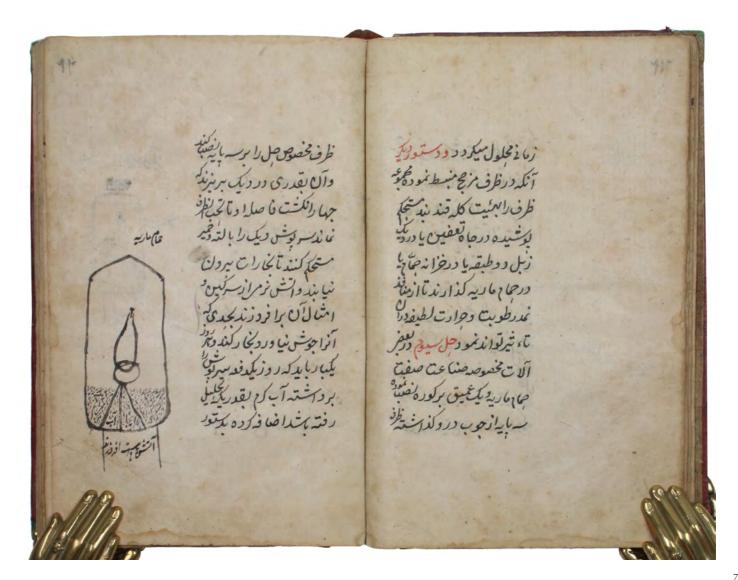


A pretty alchemical treatise of Persian origin, illlustrated in the margins with numerous small diagrams. A clean and well-legible manuscript.

Description: 8vo (125×208 mm). Persian manuscript on polished laid paper. (103) leaves. 11 lines, fluent naskh in black and occasional red ink. With several small ink drawings and numerous glosses in the margins. Contemporary leather binding with blindstamped, recessed oriental ornaments to both covers; blind-tooled and ruled borders (spine and edges repaired).

Extremeties of binding somewhat rubbed and bumped; restored by an early ower using the original material. Light browning throughout with occasional traces of dampstains. Endpapers show numerous handwritten annotations; final leaf dated and stamped Khoja Umar ibn (?), 1282 H (= 1865/66 CE).

https://inlibris.com/item/bn60293/



Secret storage box

40. [Book Box].

An apothecary's secret storage box, concealed in a 17th century folio.

Probably Germany, 19th century.

€ 9,500



A curious late 19th century concoction, using an inconspicuous mid-17th-century volume of theology in a slightly later binding to conceal a miniature chest of drawers with space for four bottles measuring up to ca. 10 cms. The German-language drawer labels bear the names of poisonous plants: banewort, Devil's snare, hemlock, wormwood, henbane and foxglove, among others. The pastedown bears a large memento-mori illustration with a Latin quote from the Epistle to the Hebrews (9:27): "Statutum est hominibus semel mori" ("All men are destined to die once").

An appealing ensemble, probably an elaborate private prank.

Description: Using the binding and block of: Sebastião Barradas, SJ, Opera omnia, vol. III (Mainz, Mylius, 1640). 674 pages, all edges red, pasted together, hollowed out (interior space: 158 × 280 mm) and lined with red marbled paper, filled with 10 small drawers and a mirror-lined compartment holding four identical glass bottles. Early 18th century full leather gilt, spine richly gilt in seven compartments, spine labels reading "R. P. Barradii Opera", "Tomus III". Folio (230 × 348 mm). Front cover slightly warped, but well preserved in all.

https://inlibris.com/item/bn47492/



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