

Furni Novi Philosophici oder Beschreibung einer New-erfundenen Distillir-Kunst, auch was für Spiritus, Olea, Flores, and andere dergleichen Vegetabilische Animalische und Mineralische Medicamenten damit auff eine sonderbare Weise gantz leichtlich mit grossem Nutzen Idinnen zugericht und bereitet werden. Auch wozu solche dienen und. in Medicina, Alchimia und anderen Künsten können gebraucht werden. Allen Liebhabern der Warheit und Spagyrischen Kunst zu gefallen an tag gegeben durch J. Rudolphum Glauberum. Zu Amsterdam, bey Johan Jansson, 1661.

8vo. Five parts and "Annotationes über den Appendix." I : 94 pp., 1 leaf, 1 plate. II : 238 pp., 3 leaves, 1 plate. III : 79 pp., 2 leaves, 1 plate. IV : 122 pp., 1 leaf, 1 plate. V : 90 pp., 5 leaves (Appendix), woodcuts in text. VI : Annotationes, 106 pp., 1 leaf.

A complete set of all the parts.

Ferguson I, 324.

This is Glauber's most important book on which his fame as a chemist rests. It was first published in 1651, though Poggendorff mentions an even earlier one of 1648.

Bound with :

De Auri Tinctura sive Auro Potabili vero Was solche sey und wie dieselbe von einem falschen unnd Sophistischen Auro Potabili zu unterscheiden und zu erkennen. Auch wie solche auff Spagyrische weise zugerichtet und bereydet werde. Und wozu solche in Medicina könne gebraucht werden. Beschrieben und in den Tag gegeben durch Joh. Rud. Glauberum. Zu Amsterdam, bey Johan Jansson, 1662.

8vo. 32 pp.

This German translation is not mentioned by Ferguson who refers to an earlier one of 1646.

Bound with :

Operis Mineralis . . . Beschreibung, 1651, and : Miraculum Mundi, and : Explicatio über . . . Miraculum Mundi, 1656, q.v.

Libellus Dialogorum oder Gespräch-Buchlein, Zwischen einigen Lieb-Habern der Hermetischen Medicin, Tincturam Universalem betreffend. Den wahren Liebhabern guther Medicin, zu gefallen beschrieben und an den Tag kommen lassen Durch Joh. Rudolph. Glauberum. Zu Amsterdam, Bey Johan Jansson, 1663.

8vo. 91 pp. + 2 blank leaves.

First Edition.

Referred to by Ferguson (I, 328) but not in the Young Collection.

Explicatio Verborum Salomonis : In Herbis, Verbis & Lapidibus Magna est Virtus. Una cum Adjuncta Tractatiuncula De Quinta Essentia Metallorum In Gratiam Eorum qui Tenentur Studio Divinorum atque Naturalium Miraculorum Conscripta atque Hic oculis subjecta a Joh. Rudolpho Glaubero. Amsterdami, Prostant apud Joannem Janssonium. 1664.

Sm. 8vo. Pp. 88.

The First Edition in Latin.

Roth-Scholtz, Bibliotheca Chemica, 1735, p. 137.

The tract "De Quinta Essentia Metallorum" begins on p. 67.

This work originally appeared in German in 1663. It is not contained in the collected works, edited by Christopher Packe in 1689 (see Spielmann, Instituts de Chymie, 1770, II, 359).

Von den Dreyen Anfiingen der Metallen, alss Schwefel Mercurio und Saltz der Weisen wie dieselbige in Medicina, Alchymia, und andern neben-Künsten nützlich zu gebrauchen : beschrieben und an Tag gegeben durch Johan Rudolph Glauber. Zu Amsterdam, bey Johan Waesberge und Elizeus Weyerstraet, anno 1666.

8vo. title + 119 pp. (but pagination jumps from 108 to 113).

First Edition. There was a Latin edition of 1667.

Poggendorff I, 910.

Schmieder p. 409.

Glauberus Concentratus. Oder Laboratorium Glauberianum; darinn die Specification, und Taxation dehren Medicinalischen, und Chymischen Arcanitäten welche in ermeldtem Laboratorio von viel Jahren zu Jahren nacheinander bereitet und itzunder nach abgeschafftem Laboratorio an die begehrende zu distribuiren noch übrig begriffen sambt aller dehren künstlichen Oefen und Instrumenten welche im Laboratorio gebraucht und viel Butes darmit verrichtet worden ; nun mehr aber man dehren nicht länger von nitthen hat sollen sie neben andern Raritäten und vielerhandt Mineralien als da seyn Gold, Silber und anderer Metallen Ertzen und Handt-Steinen wie auch mancherley Materialien zum laboriren nothig ; Gleichertweyse den begehrenden gegen ein billiges übergelassen werden. Durch den Authorem und Besitzer obgedachter Raritäten den Unwissenden zur nachricht beschrieben und an tag gegeben. Zu Amsterdam, Bey Johan Waesberge und der Witwe Elizei Weyerstraet, 1668.

8vo. 75 pp. 15 pp. catalogue of books.

Ferguson I, 323, (but the copy in the Young Collection lacked the list of books at end).

Apparently the only edition. Contains a description of apparatus and preparations for sale by Glauber. The list of books at the end is very interesting, consisting mainly of books on Natural Science, published in Germany and Holland in the first half of the 17th century.

De Lapide Animalis, Oder von dieser Animalischen Materi oder Subjecto. Welche Gott im Paradeis dem Adamo und Evae als ein Göttliches Patrimonium oder Mitgabe eyngelantzet, welche Er nach seinem Fall in der Ausstreibung des Engels behalten und mit sich aus dem Paradeis gebracht : und nach seinem Todt auch wiederumb mit sich in das Grab oder Erden (davon er gemacht war) genommen hat. Was es eigentlich für ein Materi sey, und wie eine wahre universal Medicin daraus bereitet werden könne. Gott zu Ehren und vieler tausenden Menschen Erleuchtung wolmeinend beschrieben und an des Tages Liecht gebracht durch Johann Rudolph Glauber. Amsterdam, Bey Johan Jansson a Waesberge, und Witwe Elizei Weierstraet, anno 1669.

8vo. 60 pp.

Apparently the only edition. This was evidently intended as the sixth Centuria following on the "Schatz-und Sammelkasten", q.v. on p. 257.

It is mentioned by neither Ferguson nor Caillet, but is listed by Poggendorff and also by Rosenthal, Bibliotheca Magica (No. 368).

De Igne Secreto Philosophorum. Oder Geheimen Fewr der Weisen. Dadurch die Philosophi nicht allein ihre Universal Medicin gegen alle natürliche Kranckheiten des Menschen aussgezeitiget, sondern auch particulariter alle geringen Metallen in gut ☉ und ☽ mit grossem Nutzen figirt und Cupellen beständig gemacht haben. Allen Liebhabern der etlichen und natürlichen Weissheit zu gefallen beschrieben und bekandt gemacht durch Johan Rudolph Glauber. Amsterdam, Bey Johan Jansson a Waesberge und Wittve von Elisaeo Weierstraet. Anno 1669.

8vo. 54 pp. and errata leaf.

First and only edition in Latin.

Referred to by Ferguson (I, 328) but not in the Young Collection.

The Works of the Highly Experienced and Famous Chymist, John Rudolph Glauber : Containing, Great Variety of Choice Secrets in Medicine and Alchymy in the Working of Metallick Mines, and the Separation of Metals : Also, Various Cheap and Easie Ways of making Salt-petre, and Improving of Barren-Land, and the Fruits of the Earth. Together with many other things very profitable for all the Lovers of Art and Industry. Translated into English, and Published for Publick Good by the Labour, Care, and Charge of Christopher Packe, Philo-chymico-Medicus. London, Printed by Thomas Milbourn, for die Authour, and are to be sold at his House next Door to the Gun in Little-Moorfields ; by D. Newman at the King's-Arms in the Poultry, and W. Cooper at the Pellican in Little Britain. 1689.

Folio. 3 parts in 1 volume. Pp. (12), 440 ; (4), 220 ; 92, (11, 1 blank). With 11 plates of apparatus and processes, engraved on wood and on copper. The 2nd part has a separate title.

The First Edition in English of Glauber's collected works.

Ferguson I, 322 (the Young Copy was not complete).

Bolton (I, 483-84) gives a list of the contents.

Spielmann (Institut de Chymie, 1770, II, 359) states that this edition contains 50 tracts by Glauber, and that the following 6 tracts are missing from it :

Apologia secunda contra Farnerum.

Glauberus redivivus contra Farnerum.

Testimonium veritatis, contra Farnerum.

Glauberus concentratus, s. Laborat. Glauber.

Annot. in Append. part. 5. Furn. philosoph.

Expl. Verborum Salomonis, s. de Quinta essentia metallorum.

At the end of Packe's translation of the " 153 Chemical Aphorisms " by F. M. van Helmont, London 1688, (a copy of which is in my collection), there is a very detailed prospectus for the publishing of Glauber's works by subscription. The price was 20 shillings, of which 10 had to be paid at once and the other 10 upon the delivery of the book. Subscribers for 6 copies should have one copy gratis. Packe accomplished his purpose successfully, although by an advertisement at the end of his " Medela Chymica " (1708), he had still at this moment a few copies " in Quires ", which he was willing to dispose of " at a reasonable price."

Briefwechsel zwischen J. R. Glauber und Otto Sperling (nach den Originalen der Königlichen Bibliothek zu Kopenhagen, Gl. kgl. Saml. 1110, in 2°). Herausgegeben von Ad. Clément and J. W. S. Johnsson. (Off-print : Janus Vol. XXIX.) Buchhandlung und Druckerei vormals E. J. Brill. Leiden 1925.

8vo. Pp. 25, (1). With 2 plates (portrait and facsimile).

Bound up with :

Ein Besuch bei J. R. Glauber 1656. Bericht in Briefen von Caspar Herbach an König Friedrich den Dritten von Dänemark. Mitgeteilt von Ad. Clément, Kopenhagen. (Off-print : Janus, 31 Année, Livr. 1). Archives internationales pour l'Histoire de la Médecine et la Géographie Médicale. (Organe de la Société historique des Sciences médicales, exactes et naturelles.) Librairie et Imprimerie ci-devant E. J. Brill, Leyde, 1927.

8vo. Pp. 22, (1, 1 blank). With portrait.

Together two papers in 1 volume. 8vo.

The copy of A. Clément, with his bookplate and autograph additions,

GMELIN (Philipp Friedrich).

Botanicam et Chemiam ad Medicam Applicatam praxin per illustria quaedam exempla Dissertatione Inaugurali D. V. Augusti 1755 Ventilanda. Pro loco Professoris Botanices et Chemiae Publici Ordinarii ad Typum Statutorum Academicorum impetrando Philippus Fridericus Gmelin Medicinae hactenus Prof. Extraord. et Physicus Civitatis . . Exponit Publicae Respondente Christiano Ludovici Bilfinger, Sielmingense Med. Cuit. Tubingae, Typis Erhardtianis. (1755).

4to. 30 pp.

GMELIN (Johann Friedrich).

Geschichte der Chemie seit dem Wiederaufleben der Wissenschaften bis an das Ende des achtzehenden Jahrhunderts von Johann Friedrich Gmelin. Erster Band. Bis nach der Mine des siebenzehenden Jahrhunderts. Göttingen, bey Johann Georg Rosenbusch. 1797.

8vo. Pp. viii, 777, (1).

Zweyter Band. Bis gegen das letzte Viertheil des achtzehenden Jahrhunderts. Göttingen, bey Johann Georg Rosenbusch. 1798.

8vo. Pp. (4), 790, (1, 1 blank).

Dritter Band. die letzte Jahrzehende des achtzehenden Jahrhunderts. Göttingen, bey Johann Georg Rosenbusch. 1799.

8vo. Together 3 volumes. Pp. (12), 1288, (1, 1 blank).

Ferguson I, 332.

Bolton I, 114 : " An unwieldy work with a stupendous amount of detail, badly arranged. It excels in bibliographical references."

This work forms the second part of the 8th division of the " Geschichte der Künste und Wissenschaften." The third volume has the index, which was only supplied when the whole work had already appeared, in photostat copy.

GODFREY (Ambrose).

May 1740. Proposals For Printing by Subscription, A Compleat Course of Chemistry, In One Volume Quarto, Containing The most familiar and easy Directions for preparing all Officinal Compositions, in the most exact Method ; with curious Observations upon each Process, and some Intimations to discover the pernicious Practice of sophisticating Medicines. To which will be added, by Way of Appendix, The Art of Assaying, or extracting Metals from their Oar : Also A General Method of analysing Mineral Waters, to discover their peculiar Properties, and Contents. By Ambrose Godfrey, Chemist. London : Printed in the Year 1740.

4to. 4 leaves. One engraving on verso of folio 2.

The author of this prospectus worked with Robert Boyle . The word " curious " on the title is struck out and replaced by " philosophical " in the margin, probably by the author.

## GODFREY (Boyle).

Miscellanea Vere Utilia : or Miscellaneous Experiments and Observations on Various Subjects. In Three Parts. Part I. Observations and Experiments upon Ailments, in order to Health and longer Life ; wherein divers Kinds of Foods daily in use that are repugnant to Health are mentioned ; and Teas and Wines particularly consider'd ; also other Eatables that are not work'd on by the digestive Faculty are pointed out. With the best Ways of regulating Diet laid down ; deliver'd in Latin Lectures to Students by the Author, in a plain and easily intelligible Manner ; now made English. Part II. Observations on the Materia Medica, whence will appear the present Mistakes about the same. Likewise a Search into the Nature of Colours, whereby to know which are those that destroy the Workmen ; with some Thoughts on the deplorable State of other Artificers. Part III. Divers useful Discoveries that occur'd to the Author during many Years Researches in Chymistry. London, Printed for J. Robinson near the Bedford Tavern in Tavistock Street, Covent Garden; and to be had at the Dispensary near the same Place, n.d. (ca. 1735).

8vo. 5 leaves + 138 pp.

An interesting collection of observations which throws light on the customs and knowledge of the period. The author was one of the few professional chemists of the period and ruined himself by his passion for alchemy. He was the son of Ambrose Godfrey (see previous item), who worked with Robert Boyle and from whom our author obviously derived his name. The family laboratory was in Southampton Street.

## GOHORY (Jacques).

Livre De La Fontaine Perilleuse, Avec La Chartre D'Amours : autrement intitulé, le songe du verger. Oeuvre tres excellent, de poësie antique contenant la Steganographie des mysteres secrets de la science minerale. Avec commentaire de I.G.P. Dedicé à L'Illustre seigneur I. de Ferrieres, Vidame de Chartres. A Paris, Pour Iean Ruelle, libraire demeurant rue saint laques, à l'enseigne S. Hierosme. 1572.

8vo. 48 leaves. Border of printer's ornaments on title.

Caillet 4633.

de Guaita no. 357.

Bibl. Esoterica 1897.

De Bure 1930.

Brunet III, 1121.

Alexander, (Further Bibliography of John Ferguson p. 27) gives details of a paper on Gohory by Ferguson which he left in manuscript.

A very rare and interesting poetical work combining ancient romance and allegory with discussions of alchemy, astrology etc. Gohory was an alchemist and a follower of Paracelsus who edited Macchiavelli, Amadis de Gaule and the Poliphilo in French. The latter of course contains a good deal of occult and alchemical interest and the present work contains many allusions to Colonne's famous book. There is a passage in the preface which is often quoted as an early reference to telegraphy, ". . . la recherche de faire entendre de nos nouvelles sans messenger sans missive, sans aucun signe à qui seroit à cent lieues de nous caché en basse-fosse." Hofer (II, 102) tells us that Gohory's garden was the original of the Botanical Garden of Paris and that regular meetings of scientists took place there and experiments were performed.

SEE ILLUSTRATION ON PLATE XV.

## GOLDMAYER (Andreas).

Harmonia Chymica, de Novem Lapidum Philosophicorum Artificiosa Preparatione et Usu. Das ist, Chymische Harmoni von Neun Philosophischer Steine künstlicher

Zubereitung, Nutz vnd Gebrauch : Von neuem, nach vieljährigen Laboribus erfunder, vnd aussgefertigt, auch allen Kunstliebenden zur besten Nachrichtung, ordentlich, vnd mit hdchstem Fleiss beschrieben, mit glaubwürdiger Philosophorum Zeugnissen approbiret vnd in Druck verfertigt. Gedruckt zu Onoltzbach, durch Johan Lentzen, in Verlegung dess Autoris, Anno 1656.

4to. Pp. (8), 69, (1).

First Edition.  
Ferguson I, 335.

## GOLDSCHMIDT (Günther).

Der Ursprung der Alchemie. Basel, 1938.

8vo. Illustrated.

These are offprints from the periodical Ciba and comprise the following articles by Goldschmidt.

- (1) Die Alchimie der Aegypter.
- (2) Die griechische Alchimie.
- (3) Zur Sichtung und Erforschung der alchimistischen Handschriften.
- (4) Notizen zum Ursprung der Alchimie.
- (5) Die Quellen der mittelalterlichen Alchimie.
- (6) Die Mite der Alchimie bei den Arabern.
- (7) Die mittelalterliche Alchimie im Abendland.
- (8) Der Ausklang der mittelalterlichen Alchimie.

## [GONTARD, J. A.]

Cours de Chymie de Montpellier. Par J. A. G. D.M. Ego non tardè dira sanans. 1749.

12mo. Pp. viij, 191, (1 blank).

Not quoted by Ferguson, Bolton and Kopp.

Caillet (4642) adds to the title between parentheses : "tiré des discours du doct. Ant. Fizes," which is also added in handwriting on the title-page of my copy. In the foreword, the author says that nothing in this book is of his own invention, but that it is only a collection from the lectures on Chemistry of one of the most enlightened physicians of his century (Fizes). Antoine Fizes was professor of Chemistry at the University of Montpellier.

Bolton (I, 442) quotes Gontard's " Leçons de chymie, Montpellier 1750." This latter book is also anonymous, and contains exactly the same text as the present edition, but the title-page has no initials and there are two leaves of privilege added.

I possess a neatly-written manuscript " Recueils de leçons de chemie faites par Monsieur Fizes professeur en médecine à Montpellier " (1736).

## GOODWIN (Thomas).

An Account of the Neutral Saline Waters recently discovered at Hampstead, with Chemical Experiments on their Component Parts, observations on their Medicinal Application and Effects in certain Diseases, and on the Different Modes of Bathing as an Auxiliary to the Drinking of Mineral Waters. London, printed for the author. 1804.

8vo. Engraved frontispiece, 3 leaves, 118 pp. and errata leaf.

## GORIS (Gerard).

Mercurius Triumphator continens Argenti Vivi Historiam, Indolem, Praerogativas & Noxas in Morborum Chronicorum, praesertim in Luis Venereae Curatione. Accedit Nova hunc Morbum per Selectiora Specifica Curandi Methodus cum Litteris nonnullis ad Autorem conscriptis haec tractantibus & confirmantibus. Quibus brevissime annectitur De Curationibus Sympatheticis Tractatulus. Lugduni Batavorum, Apud Theodorum Haak. 1717.

Sm. 8vo. Pp. (24), 252, (19, 1 blank). Title red and black.

Apparently First Edition.

The author was a physician at Leyden. Lenglet-Dufresnoy (III, 178) quotes a chemical tract by him : " *Chimia ab inutili verborum pondere* ", Lugduni Batavorum 1702.

The present work, though mainly medical in character, is of alchemical interest on account of its Chapter H (p. 12-31) which deals entirely with transmutation, and of the tract " *De curatione sympathetica sive magnetica* " which is added to it (p. 171-230).

## GOSSE.

Observations sur les Eaux Minérales de Saint-Amand en Flandre. A Douay, de l'Imprimerie des Frères Derbaix, rue des écoles, 1750.

8vo. 8 leaves + 136 pp. + 5 leaves.

A great part of this work is devoted to chemistry and many interesting details of analytical procedure are given.

Bound with : TISSIER, *Analyse*, 1779. PIOT, *Observations*, 1781. PIOT, *Nouvelles Observations & Suite d'Observations* 1781. CERTIFICATS, 1781 q.v.

## GOSSET.

Révélations Cabalistiques d'une Médecine Universelle tirée du Vin, avec une manière d'extraire le Sel de rosée et une dissertation sur les lampes sépulchrales. Par le Sieur Gosset, Médecin. A Amiens, Aux dépens de l'Auteur, 1735.

Tall 12mo. 215 pp. 1 leaf.

A curious and rare book, in which the author claims to have found the universal remedy in substances drawn from wine. There are many references to Paracelsus, to whose teachings Gosset adhered. An imperfect copy was described in the de Guaita Catalogue No. 361 and again mentioned by Gaillet (II, 4649). A complete copy is listed in *Bibliotheca Esoterica* (1904).

## GOTTLING (Johann Friedrich August).

Description of a Portable Chest of Chemistry or Complete Collection of Chemical Tests, for the use of Chemists, Physicians, Mineralogists, Metallurgists, Scientific Artists, Manufacturers, Farmers, and the Cultivators of Natural Philosophy. Translated from the original German. London, C. & G. Kearsley, 1791.

8vo. 4 leaves -I- 191 pp. Bolton I, 487.

## GOUTTARD.

Traité des Eaux Minérales d'Abbecourt, où l'on démontre par l'Analyse et par plusieurs Expériences quelle est la nature de ces Eaux. Où l'on fait le parallèle de ces Eaux avec celles de Forges, et où l'on donne l'idée la plus juste qu'on doit avoir des Eaux ferrugineuses & du Mars. Avec l'explication des Maladies chroniques auxquelles elles conviennent et les observations des personnes qui ont été guéries par leur usage. A Paris, rue de la Harpe, Chez Laurent d'Houry Imprimeur Libraire vis à vis la rue Saint Severin au Saint Esprit. 1718.

12mo. 16 leaves, 171 pp.

Chapter II : " *De l'Analyse de ces Eaux, et les minéraux qui y dominent.* " Chapter III : " *De la nature et des propriétés de ces Eaux en général & les principes qu'elles contiennent.* " Other chapters : " *Le Fer et ses principes qu'on dit être composés de vitriol, de souphre et de terre.* " " *Fausseté de l'opinion qu'on a sur ces principes.* " " *Réflexions sur l'Eau simple.* " " *Observations sur la lamaille d'acier.* "

## GRAMAN (Georg).

Ein sonderliche Chymische Reise und Hauss Apoteca. Sampt aussführlichem Bericht was für Unterscheid zwischen der Galenischen und Paracelsischen Medicin sey und wie mit denen auss Edelsteinen, Mineralien Metallen auch frembden und einheimischen Balsam Gewürtzen, Blüten, Samen und Früchten nach Spagirischer Kunst bereiten subtiliteten, Tincturen, Essentzen, Oliteten, Extracten und Saltzen, durch Gottes Segen, die Gesundheit ein lange zeit erhalten. Und dann auch allerhand gefährliche Kranckheiten ohne sonderlich purgirn, mit kleiner dosi subtiler masse und wenigen Treepflein gantz sicher lieblich und anmutig von männiglichen selbst curirt, auch ermelte Artzneyen zur notturfft auf Reisen in einem besonderm Kästlein füglich fortbracht werden kifennen, i.a. laborirt, experimentirt und beschrieben durch Georgium Graman, Phil. & Med. Doctorem, an jetzo Gräfflich Gleichischen Leib und Hof Medicum in Ohrdruff. Gedruckt bey Joachim Mechlers Erben In Verlegung Johan Birckners Buchführer, anno 1618.

8vo. 20 leaves, 160 pp., 4 leaves.

Ferguson I, 337.

## GRANGER (Guillaume).

Paradoxe que les Métaux ont Vie. Composé par Guillaume Granger, Düonnois Médecin du Roy, & de Monsieur. A Paris, Chez Michel Soly, rue S. Jacques, au Phoenix. 1640. Avec Priuilege du Roy.

8vo. Pp. 96. With engraved vignette on title (publisher's device).

First Edition.

Lenglet-Dufresnoy III, 178.

Waite, *Lives of Alchem. Philosophers*, p. 287.

Brunet II, 1704.

A very rare and curious book. Brunet states that a copy of it was sold for 20 francs in 1860, "à cause de sa singularité." Title-page slightly damaged and repaired. Pages 95-96 missing and inserted in manuscript.

I have another copy of this book, which is complete. It is exactly the same as the one described above, but the title-page has a different device. In the copy described above there is an engraved