

JOHN de MOND SNYDER

UNIVERSAL AND PARTICULAR **Processes**

TRANSLATED FROM THE *Ehrenthal Manuscript*



PRODUCED BY:

RAMS

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John de Monde Snyder's Universal and Particular Processes. Translated from the Ehrental Manuscript.

The principal obstacle and most prominent corner stone whereon most persons have stumbled in the Universal Work is: Primo la materia, secundo the menstrum thereof and tertio the true destruction of the metals, namely, into their three principles viz. \ominus \triangle & \circ .

Now how these things all follow each other, and must be taken for the high work of the Universal Tincture, will con ajuto dell 'Omnipotente be clearly described and noted in due order in the following, as is done in the actual and accomplished work & wrought by hand.

Firstly according to the description of the true Philosophers, among whom John de Monte Snyder, should be most readily and on account of his clear exposition most eminently considered, our true and genuine Master is the old dragon, and white Eagle, Man and Woman, two Mercurial Waters, Dua argenta viva, efconpin diversi nomi, but indeed it is with its own name Antimony and the highly clarified Sublimate. Of these two can the high work be made, to shorten the time however these two are animated & fermented with metallic \triangle & \ominus .

Now the preparation of the Antimony is in this wise.

First take finely powdered Hungarian (which I consider the best) or in case such cannot be had other fused \circ , in weight I lb., drop it gradually into a red hot crucible, and let it fuse clear.

When this happens have ready a thin iron rod well red hot and stir it into the fused \circ and it will cause an ebullition and eat into the red hot iron as much as is needful in the space of half of a quarter of an hour, that generally I lb. of \circ takes as much

as 14 to 18 & even 20 Loth or half ounces. When that is done throw a handful of well dried Sal Niter upon it, and as soon as the Niter is fused it must be poured into a casting cone, and you will find a solid Regulus, of about 18 to 20 or 24 Loth or half ounces in weight. This Regulus must be purified twice with Niter and Tartar and it will show a fine star, especially the hungarian. Of Niter must be taken 1 lb. and of Tartar 8 Loth or half ounces and mixed together, therewith the martial regulus is purified, and reserved for the following use.

The other Reguli that are also needful for the high Work, that Mars add \ominus ed \triangle be brought, are to be made in this wise.

Take 1 lb. finely ground or pounded \odot and mix thereto 1 lb. finely powdered niter and $\frac{3}{4}$ lb. pounded Tartar, mix it together, and put it into a large mortar of cast iron in spoonfuls and with the first spoonful throw in a red hot cinder well alight, and let the mixture decrepitate. When it has decrepitated, throw in some more, et cosi successive che si calcina Sulfo, when it has cooled pound the matter and let it fuse well in a red hot crucible well covered that it may fuse quite clear, when you will find a Regulus, weighing about 8 to 10 half ounces, which must once again be rectified with \oplus & \square . The scoriae remaining upon the Regulus must be reduced to powder and placed on blotting paper to filter, pour thereon common well-water, and this so long, until some of the \triangle can be traced in the common water, which can soon be discerned by pouring in of wine vinegar. The \triangle filter & wash it with common water. Accioche si levano totalmente le salie sal \triangle , quale in gustare, si puo cognoscere, and in this wise you get a fine deep-red \triangle of \odot , which you must Dry and keep for further use.

Those feces that remained on the paper, let them again dry, powder them, and mix thereto equal weight of finely powdered Tartar and let it fuse in a strong heat, and you will get a very fine Regulus of high lustre, which up to now has become revealed to but

few, & is considered an arcanum; now this Regulus is the first that wholly unites itself with Mars, although the first which was precipitated with \ominus & ♁ , and is got by the first fusion does also perform its own part, yet nevertheless this one is far higher esteemed, on account of its ♁ being almost wholly fixed and its delicate mercurial quality. The scoria remaining on this second Regulus must again be pounded and put to filter, and you get again a ♁ high in colour.

When no more ♁ can be got, take the faeces, mix with some Tartar, and you will see whether it will still give a Regulus, and should it give no Regulus, then take the feces and put them in a wide crucible to calcinate, until they become quite ashen or whitish, then put them to filter with common boiling water, that the Ⓢ antimoni may be extracted. Let the water evaporate in a glass bowl, and you will find the $\ominus \text{Ⓢ}$ ii, and if you would have it better and more clear, it is purified by frequent solution and coagulation, also with rectified S. V. or S. V. Tartarisati, but I for my part consider common well water best. This now is de Ⓢ how the ♁ id est the ♁ of the Regulus can be got.

But the Mercury for the high work of the universal particular Tincture is prepared in this wise, whereof also very clear description is given in the writings of John de Monte Snyder namely in his treatise de Metamorphosis Planetarum in Ch. 6, 22, 28, and other chapters can be seen and read the same kind viz.

Take I lb. ♁ washed clean with ♁ & \ominus common; grind it with I lb. good ♁ , and I lb. common Salt, grind it all to powder, fiat pulvis, fiat ignis, fiat exaltatio as John de Monte Snyder mentions in Ch. 28 when all has been reduced to powder put in in a convenient subliming glass and sublimate the ♁ at first with gentle fire until the steam & vapour is past, but afterwards with strong heat, that it may rise to the top quite white, and in this wise must the ♁ be clarified three times, for thus also avers Monte Snyder in Ch. 27 when he says: Volatile sursum, bis vel fer.

Now when the ☿ has been on this wise prepared, then take thereof I lb. finely powdered good ☽ and pour the same into a convenient retort, place it in a sand bath, and give it at first a gently fire, and a few drops of phlegm will pass over, but afterwards the lac virginis, and when there is no more milk, some drops of blood will come over, then the fire must be increased, and you will get more blood and afterwards a few drops of mercury vive will come, then give it strong fire, from above as well as from below for 4 or 5 hours then goes the cinabaris in collo della retorta, then let it cool, keep the lac virginis separate, the mercury vive also separate and lastly also the cinnabar separate in a vessel. But in case the lac virginis should not be clear and pure, then take Regulus ☽ Martialem I2 half ounces let it fuse, and put thereto 4 fine ♀ plate, let fuse well together, and when it is well fused pour it out and pound it small, put it into a retort and pour thereon equal weight of lac virginis, distil it at first with gently fire, and at last with strong heat, and the milk become somewhat yellow, which must be animated in such a manner:

Recipe de Cinabrio 3 or 4 half ounces, put thereto I half ounce ♀ ♀, pour or place thereon I6 half ounces de Menstrui; let it dissolve at a gentle heat and the milk will become blood equestoe' Mercurio noster sedgsiato (?) ▽ el fons vitae, verus ♀ios noster essentificatus in which fountain the metallick ⊖ & ♁, are apt to be purified and joined together, which manner now however by means of the magical elements, that are the Keys to health and wealth, all metals are to be reduced into ⊖ & ♁ or how the metallick soul is to be got, and also the fixed Sal metallica to be conquered, the process depends more on the manual work, but as the Science without the work and reciproce the work without the Science brings no fruits, such Science and Manipulation, as far as is possible, is herewith clearly described.

The magical elements or the threefold magical fire is ☉, ♁ & Regulus ☽ which John de Monte Snyder calls ♀ us Saturni, il ♀,

si deve prendere accioche la anima, id est ♁ metalica conserved before the fire.

John de Monte Snyder in tractatis de Metamorphosis planetarum Ch. I5 thus describes the Magical Fire.

With these words Vulcan prepared an artistic firework, which was made of an unkindled fire, a fiery air and a vegetable salt.

N. B. The unkindled fire is ♁, the fiery air is ☉, and the vegetable ☉ is ♀, and is thus observed in weight.

☉ 9 half ounces, - 3 thirds

♁ 6 half ounces, - 2 thirds

♀ 2 to 3 half ounces, - 1 third

Grind all together fine, let fulminate & keep.

The Conjunction and Amalgamation with the Metals and our ♀ id est regulo is done in this wise.

Regulus Martiale, ben purigato si prende 5 lotti et del ☉ I loth si fonde bene in sieme, poi si getta al cannlle e si tritura solilmense, e si serva per foliminare,

Regulo Martiale 4 lottoni & of the ☾ I loth sit amalgamo in igne.

Reg. ♂ 3 loth & de ♀ I loth, ♁ et ♃ 3 lotoni to 9 loth of the martiale Regulo. Regulo fatto per se, can ☉ et ♀ et primario il regulo ex scorijs, uti dictum est, take 4 loth powder such in mortano di fero, when this is done take thereto 2 loth thin lamels of iron, the thinner the better, lay them into a crucible with cover & let it get well red hot, then put in such powdered Regulus in spoonfuls & let it fuse well with great heat, but this sign must be observed that as soon as the Regulus with the ♂ is in clear fusion then he has taken sufficient to himself, and it must then be cast, which will take place in about half an hour. Break the ingot and it must be white in colour, that is one sign. The other sign is this, I have taken 4 loth Regulus and 2 loth ♂, and the fused mass will weigh at least 5 ½ loth, then

I am assured that the ♂ & Reg. are become one, which mass must be reduced to powder and kept for Destruction. In this wise are reduced all metals in materiam primam id est into our ♀ and is called the conjunction of the philosophical heaven with the terrestrial planets.

Now how these conjoined metals are destroyed with the previous Described fulmine radicaliter in aperto Igne, the weight that must be observed, which is of great importance, the following is a clear report and actual experience as namely to the conjoined mass of gold and martial regulus of half ounce of these clear powdered mass are required of the aforescribed fulmen.... 8 loth (or half ounces).

To one half ounce of the Lunar is required of the fulmen...6 loth.

To one loth of the Venereal 5 loth of the fulmen is required. Of the reg. el ♂ to one loth...6 loth fulmen; of the ♁ al ♃ , to one loth of such conjoined mass is required of the fulmen 4 loth the same also if you would fulminate the Martial Regulus.

Now when the fulmen & the conjoined metal have been mixed together then it is needful to have at hand a crucible as red-hot as is possible surrounded with red-hot charcoals. In such red-hot crucible the aforesaid fulmen with the conjoined metals is thrown in by spoonfuls, but that at all times that which has been thrown in before must be in fusion. Now when the whole matter has been thrown in, then take great care that the fire does not diminish, the better the fire and the stronger it is, the more thoroughly will the metal be destroyed, but on the contrary if the fire is too small the matter remains & hardens to a black mass, which can hardly be any more brought into fusion except with the most violent heat and projection of Sal Niter, but which cannot be done without Danger. Therefore observe as a principal rule to keep a good heat in the destruction of metals.

Further let it be known that a certain sign must be observed that the metal does not burn away or be reduced to a black slag,

for when the metal in strong heat becomes a vitrum then all is lost, for you get then neither ♁ nor ⊖ but only a totally burnt matter, that can not be used to universal or particular work and must be thrown away: To prevent this is of consequence to know the correct manipulation and observe this sign namely when the thoroughly mixed matter has been thrown into the Crucible and is continually standing in fusion, you will continually see for a certain time a flashing smoke above the crucible and not be able well to see the fusion of the matter, then is the time to cast and you will find a blackish mass and lowest at the bottom a little of the conjoined Regulus, the less there is the better, then you are assured that neither the ♁ nor the ⊖ have been endangered in the fire, as there was still some matter left for the fulmen to lay hold of.

The fulminated matter must now be reduced to powder, and placed to filter with cold common well water, the water filtered through is put together and some vinegar is mixed with it then the water becomes and appears as blood, in this wise the metallic ♁ can be easily got by filtering the common water and acetum. But the following must thereby be observed, namely that all saline admixtures of the ♁ must diligently and well be washed away with common water, which can not only be known by smell and taste, but also the following sign will be observed, namely, when the common water has been poured on the filtered ♁, and the water is filtered through, pour a little ☩ into it, if the colour of the water is green or yellowish then there is still some saline admixed to the ♁, but if the water gains no other colour than ordinale mente, then the ♁ has been well cleansed from all Salines.

Now when there is no more ♁ in the fulminated matter, then let the yellow feces dry, when they are dry, rub to powder and fulminate it ad ⊖ with following manner:

① I6 loth (half ounces)

\triangle 10 loth (half ounces)
 \square 2 loth (half ounces)

This is altogether pulverized and put thereto 6 loth well desiccated id est well dried feces mentioned above and mix, then throw into a red hot crucible, and let it fuse in strong heat for $\frac{1}{4}$ of an hour or more, then pour it out, pulverize, and put it to filter and with common water the little \triangle with addition of aceti is washed away. Then dry the feces, pulverize them and in a wide crucible put them to calcinate, the crucible being covered, and let it thus calcinate well for 12 to 16 hours, namely until it becomes whitish or ashy colour, then put it again to filter.

Filter the Salt well with hot water until there is no more Salt therein, qual nel gustare delle feco si puo conoscere, the water filtered through put into glass basons on hot sand and let it gradually evaporate until the \ominus appears quite dry and white, then it is ready.

N. B. The Martial Salt will commonly fall somewhat reddish, except the first which give a quite white \ominus .

But if you would have these salts higher and more spiritualised they should be rectified with well rectified Spirit of Wine or else with rectified aceto or with common well-water, and their colour will be encreased, but I hold it advisable if they appear clear and white at the first time keep those for although one may dissolve and coagulate such salts they will be found in same weight almost.

The feces remaining from the filtration of the Salts, are kept and when there is sufficient it should again be tried with the fulmine, whether it still gives off a \ominus , if not, it can be cast away.

In this described manner, all metallic and mineral salts are conquered and gained.

Now follows the Composition of the Composition of the Universale Generalissimo.

In this wise: Take of the fixed and clear \ominus metalico, grind it on a clean porphyry, thereof one half ounce, or as much as you will, upon one half ounce of \ominus put 5 or more or 6 halfounces lacle Virgineo place it in a gentle heat for some 40 hours, or at the longest for 3 days and nights, and the \ominus therein will dissolve, as much as is agreeable to the milk, then pour it off and keep it in warmth until the following conjunction.

Similarly take two half ounces \triangleup and pour thereon 10 to 12 half ounces of Milk, and let it stand as long as the \ominus , and the \triangleup will become opened in the milk, when this has happened, pour the two solutions together into a long necked phial close the mouth of the phile well with a cork and white wax, and place it at first ad digestionem into a very gentle heat for 30 or 36 days and nights, and the matter will become quite black and thick like pitch, then give it a stronger heat, that it begins to come whitish or ashen grey, then augment again the fire, that the matter gets quite white. Now when it is become quite white (but before that many and wonderful colours will appear) then give it strong heat, till it becomes quite red. When it has been brought to quite a red mass, and the matter on the bottom of the phial remains quite fixed, then it must be fermented and imbibed.

For example: I have taken of the solution of the \ominus & \triangleup circiter 20 half ounces, and put thereto I upon 10, as namely I loth (half ounce) de \triangleup \ominus is. and I loth de \triangleup \ominus , together with 2 loth lac virgineo essentificato, and let it thus stand until it again become quite red and fixed.

N. B. One to 10 is thus to be understood that nemely to 10 loth of tincture $\frac{1}{2}$ loth de \triangleup \ominus is., et \ominus aa., with one loth \ominus essentificati must be taken.

To this massa of 24 loth when it has to be fermented for the

second time is done as follows:

I take fine Pr. \odot , three times passed \odot dissolve the same in ∇ , precipitate it with Sp. \ominus is., or Tartari, lixivate the gold calx well and throughly, that no acid remains therewith, powder it subtilly on porphyry, to this tincture of 24 loth you must have 2 loth gold calx, the I to I2 is the ferment. These 2 loth \odot are mixed with 4 loth decocle Virgineo animiato, and put to the above described 24 loth Tincture and fixed together, now when it has again been fixed, then imbibe it again cum lacte animato with the fifth part of the weight of the tincture, namely, to 30 loth of the before described universal Medicine I take the 5th. part pro imbibitione de menstruu, namely 6 loth that is the first imbibition.

To the second..... $7\frac{1}{4}$ loth

To the third..... $8\frac{1}{2}$ loth

To the fourth..... 10 loth

Eat sic consequently each time with the fifth part of the already fixed tincture, that in this wise the Tincture in quantitate et qualitate in infinitum sau be augmented, and this Tincture on complete imbibitions tinges I part to 1000 parts of all imperfect Metals into \odot . And the oftener such Tincture is dissolved and coagulated the higher it tinges. But the imbibitions must always be done with menstruo essentificato, which although it has been mentioned before, but there is a better and higher animation of the Menstruu made, if the red Tincture that already been got and is made in that wise.

Take \triangle \circ 2 loth, of the Tincture $\frac{1}{2}$ loth grind it well together and add I2 loth of the white milk, so that it may remain in gentle heat for two days and nights, then decant and use per imbibitiones ad infinitum.

In conclusion there is a still higher multiplication, which philosophers and adepts keep very concealed, namely they say by dissolving and congealating is the strength increased. I personally

gained it by extra favour of our Adept.

Take of the fermented red tincture post of mam Imbibitionem I half ounce add thereto IO half ounces menstruo animalo, let it dissolve in gentle heat, that it may go perfectly black and into putrefaction, then encrease the fire until the perfect red, the longer with stronger fire which happens within two months, and one part tinges IO,000 parts, and this is the true Multiplication that always encreases ten fold in mantitate et qualitate for ever, almost beyond computation.

But as concerns human health this must be observed, that such de primo ordine before it has been fermented, id est, when it comes to the perfect red, of the same 2 to 3 and at most 4 grains de 2 ordine, when it has been 7 times imbibed one to two grains, de 3rd. ordine so such tenfold in quantitate of qualitate encreased that a mustard seed therefore is sufficient. Take it in any convenient liquor or cordial. Come il adepto misustru isse.

Now follows the other Universal Work.

Which is not generalissimo, but only such a universal work that changes all imperfect metals into constant gold and silver, but not in such form and fineness as the before described, but it can be augmented in qualitate et quantitate per imbibitiones, that one part of such tincture can transmute several hundred parts of imperfect metals, and the conjunction and fixation is done in the following manner:

Take lunar ☉ I loth, Sulphur ♀ 3 drachmas, Sulphur ♂ 3 drachm. Grind it together to finest powder, put it in a phiel con il collo longo, and pour in 6 loth of the milk animated with Antimonial Cinnabar.

Close the glass well with a cork and with white wax, place it at first for some 20 days into gentle heat, and it will quite at the beginning enter into putrefaction, and thus in gentle heat

dissolve and coagulate, when you observe that the black is about to pass away, then you must give another grade of fire, until it begins to have divers colours, then give stronger heat, namely the third grade, and you will get the perfect white, when the white has taken place then give the fourth grade of the fire that you may see the red. This red has no real stability, for it will now turn whitish now reddish then is time that it must be fermented, in such a manner when there is of the Tincture $8\frac{1}{2}$ loth, I take to it $\frac{1}{2}$ loth ♀ ♀ and $\frac{1}{2}$ loth ♀ ♂ with 2 loth of the animated milk, put it in digestion for some days and nights, at first in gentle afterwards in stronger heat, namely in the fourth grade, and get the perfect fixed red.

This is fermented to become Tincture in the following way:

Take ☉ reduced to calx by ♁ and lixivated of all acidity, if the Tincture is in weight $11\frac{1}{2}$ loth, I take of the ☉ calx 1 loth, and 3 loth of the menstruo essentificato, put it together and when it has come to coagulation, then I have $15\frac{1}{2}$ loth, then I take again the other imbibition as with the 5th. part, that is, 3 loth of animated milk, let it again together coagulate and fix.

In the third imbibition take..... $3\frac{1}{2}$ loth

In the fourth imbibition take..... $4\frac{1}{2}$ loth

In the fifth imbibition take..... 5 loth

In the sixth & seventh..... 6 loth.

After termination of all imbibitions take out the tincture, divide the same into other and larger glasses, and augment the same again with the fifth part of the fixed tincture in quantitate et qualitate ad libitum. This Tincture after seven imbibitions tinges 1 part to 100 parts of all imperfect metals into constant gold, and the oftener it is imbibed and coagulated, the higher it gets in its operation, that one part transmutes several hundred parts of impure metals into fine gold.

Then it is increased in quantitate in the following manner:

If you put of such tincture 3 parts to one part of pure gold

in a crucible that well endureth the fire, lute the same well and set it in a good wind and melting furnace and keep it in fusion for three days and nights, when all will become a vitrum, of which I part thrown on 100 parts of heated Mercury ex destillatione of the white milk will still become tincture, and tinges I part also some hundred parts of other Metals into ☉, and this is an increase in short time in quantitate, but the Mercury must be made rather hot before you project the tincture upon it.

But per corpo humano this universal medicine is used against all diseases, unfermented, from 4, 5 or 6 grains. Post eni Imbibitiones 1, 2, or at most 3 grains, but if it has been frequently augmented you give only one grain.

Particulare ex universali.

Take ☉ ☽ or Sal ♂ I loth, ♁ ♀ 2 loth mix well together, with $\frac{1}{2}$ loth well elixivated silver calx, grind it well together, and add thereto $3\frac{1}{2}$ loth of milk animated with ♁ ♀ et Cinnabrio ☽ in this wise you put first the milk at the bottom of the phial, which is best if it have a flat bottom, and thereon put the mixture de ☉ ♁ et fermento; Close the phial with a cork and white wax, and put it at first 2 or 3 weeks in gentle digestion that through putrefaction it may get to perfect coagulation and ash colour then increase the fire until the matter gets quite white, when it is quite white then give it another imbibition with tacle animato, that it may become more easily fusible than with 2 loth of the milk, or also a little more, when it has come through putrefactio ad albedinem, it is a medicine per ♀ comune ad augmentum perpetuum in this wise that you take of this Medicine 3 parts and put one part of ♀ com. that has been washed with ♁ and common ☉, grind it together and put it ad digestionem for 14 days or 21 days at most, and the ♀ will become perfectly fixed and able to pass cupellation, in such wise that you can set such augmentum

ad libitum and the augmentum perpetuum is always continued with a third part of ♀ com.

But there is still a better augmentation that tinges all metals into ☉ to be done with this particular process namely; when it has arrived at the perfect white you can at once imbibe and ferment it with both ♁ de ♀ or ♂ or also with both together and 2 loth animated Menstruo that has melted with the fourth grade of the fire to perfect red, and it is also very good and very serviceable when it has got to the red, that it should again be imbibed with 1 loth ♁ ♀ and 2 loth de Menstruo and again be brought per omnes colores ad rubedinem, then it tinges one part to 10 parts of imperfect metals except ♂ into constant gold, and such imbibition only with addition of the 5th. or 4th. part of de Solo Menstruo essentificito; can such tincture be augmented so high in quantitate et qualitate, that 1 part will tinge several 100 parts.

The other Particular.

Take well elixivated calx of Luna 4 loth ♁ ♀ et ♂ ana $\frac{1}{2}$ loth. De Menstruo essentificito $2\frac{1}{4}$ loth put it together let it digest for a time of 4 weeks at first gently, then with strong heat, and all the ☾ a will become good ☉ .

The third Particular.

Take ☉ calx 2 loth, ♁ & ☾ de Marte $\frac{1}{2}$ loth ♁ ♀ $\frac{1}{2}$ loth, Menstruo essentificato con Cinnabrio ♂ $1\frac{1}{2}$ loth, put it together for a month, at first gentle and then strong heat till it gets red, then imbibe it well with $1\frac{1}{4}$ loth id est 5 Drachmas of milk and by strong fire let it get red at once. Of this medicine 2 loth projected upon 2 mark of ☾ standing un fusion gives 10 to 12 loth ☉ and when this medicine has been frequently imbibed with Menstruo animato, it tinges also ♀ & ♁ into constant ☉ .

Now follows how the true Aurum Potabile also luna potabile can be made.

Firstly make a pure ♁ de ☉, or ☽, dissolve the same in Menstruo nostro animiato con Cinnabaro, leave it for four days and nights in quite gentle heat, and the Menstruum will dissolve the most noble ☉lar or ☽ or ♁ and the menstruum will become cloudly, upon the same pour rectified Spirit Vini Tartarisati, leave it to putrify in Balneo for a month, till the S. V. becomes highly coloured, distil the S. V. off with gentle fire, and you will get the true Aurum Potabile, which can not again be reduced to a corpus; Of this use I, 2, or at the most 3 Drops. And in this wise all Metallick ♁ as well de ♀ as of ♂ can be brought to potability and used as high Medicine.

Further follows how all gems, as diamonds, rubies, and emeralds and sapphires can be augmented, tinged and brought into a true Tincture.

Take of the second or third Regulo ♂ made of the feces, when the ♂ is fused with ☉ & ♁ and the ♁ has been washed off, as is clearly described on page 6, take the same regulo, powder it, then take thereof 3 or 4 loth and of the gem, be it Diamond, ruby or what you will, mix it well together and put it in a covered crucible should have a hole in the centre, place it in a fire of calcination for 24 hours, then open the Crucible and feel with an iron rod if there is any regulus left therein, and in case the regulus therein is in fusion then let it go off with a good fire and stirring continually, till all is reduced to powder, then take it out, let it get cold, and put it on an iron patola, let it get red hot in the fire, and cast it while red hot into the hereafter described water, and the gems will become perfectly calcined and can be reduced to fine powder by grinding, and the more frequently this is done

of getting it red hot and then quenching it the better it will be.

Common distilled well-water by weight 4 lbs. therein dissolve
* 8 loth, Sal Commune 8 loth, and Sal Nitro 8 loth.

In this water is done the quenching of all kinds of gems.

Although there are also other calcinations of gems according to the ways of some adepts as with pure and clear \triangle \circ with addition of a fixed Sal Commune, but these are long and difficult processes and the before described way is the best because given by experience and proved to be real by adepts.

Now when the gems have been reduced to subtile powder, take of the same one part as for instance:

Gem powder I loth
① 5 loth
 \triangle 3 loth
 \square I loth

this all well mixed together and $\frac{1}{2}$ loth Cinnabrio \circ ground into it that the gems may be more thoroughly attacked, and such composition is thrown in spoonfuls in a very red hot crucible and with best heat as possible kept in continual fusion for a quarter of an hour, then pour it out on a grinding stone reduce it to powder, and put it to filter with common well-water that all acidity may go away, but the sulphur you must conquer by pouring \ddagger into the first water running through the filter, of which by weight very little will be gained.

The feces are thus calcined ad salom but they must at first be well desiccated, else they are not good for fulmination:

Take the feces 4 loth
① 8 loth
 \triangle 4 loth
 \square $\frac{1}{2}$ loth

mix it well together let it well fuse together for a time that one could say several times the Lords Prayer, then pour it out and

with diligence reduce it to fine powder, then per filtrum deprive it of the saline which can be discerned by tasting.

When this has been done, take the faces let them again be well dried and put them to a good calcining fire in a wide crucible, and calcine for 24 hours, that the crucible may stand at all times in a good heat, then take it out let it cool, pulverise, and put it to filter with boiling water. Put the water into evaporating basons till the \ominus is well dried, in this wise you get the \ominus & \triangle of all gems.

The lac virginis is animated therewith in this way: Take of the white milk which is quite pure which must not be animated with ought else than the \triangle of gems, as follows: I loth of the \triangle of gems is taken to 8 loth of the milk, place it into gentle heat, that it may dissolve then let it stand in a closed vessel for three days and nights, and the menstruum will absorb the most noble \triangle and essencified therewith.

But the Conjunction of the Tincture is done in the following way:

Of the white unfermented earth, generated by the conjunction of \circ \odot et \triangle \square cum menstruo nostro and called abbificatio; take abbificatio 4 loth
of the gem \ominus $\frac{1}{2}$ loth
the gem \triangle $\frac{1}{2}$ loth

Of the rightly animated Medicine ..2 loth.

This all well mixed, namely, la terra alba \ominus et \triangle together put into a phial and then the menstruum poured thereon, set it at first in gentle heat for 8 days and nights, then continue with stronger fire to the highest white and it will tinge Crystal, made soft or red hot, to the highest Diamond, in the red colour should it have been fermented with Diamond, to true Carbuncle, in the green colour if it is so fermented with emerald, to the highest green Emerald.

In the blue colour to Sapphires and lastly should it be fermented

with the \ominus et \triangleleft delli rubini and brought into these, it will also tinge Crystal to such high Rubies as in lustre will not be inferiour to diamond.

This tincture is always animated with its like animated menstruo continually multiplied and imbibed. Always if there is 6 loth of Tincture in weight like $I\frac{1}{2}$ loth of the animated milk.

One more Particular pro Corpo homano to be used in all Diseases, its dose is from 1, 2, to 3 grains.

Namely Sal \circlearrowright	2 loth
\triangleleft \circlearrowright	$\frac{1}{2}$ loth
\triangleleft \circ	1 loth
\triangleleft \times	1 loth

This all well mixed together put it in a phial, and pour thereon $I\frac{1}{2}$ loth de menstruo animato, and digest it within two months time at first in gentle and afterwards in strong heat to redness, it is an excellent medicine as before mentioned.

It is augmented con $\ominus \times$ et $\triangleleft \circ$ in this wise:

Of the Tincture there is 7 loth, take thereto $\ominus \times \triangleleft \circ$ -- $\frac{1}{2}$ loth, menstruo animato 1 loth and in this way it is always augmented.