Alchemical Symbols
Range: 1F700–1F77F

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The Unicode Standard, Version 12.0

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See http://www.unicode.org/charts/ for access to a complete list of the latest character code charts.
See http://www.unicode.org/charts/PDF/Unicode-12.0/ for charts showing only the characters added in Unicode 12.0.
See http://www.unicode.org/Public/12.0.0/charts/ for a complete archived file of character code charts for Unicode 12.0.

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#9, #11, #14, #15, #24, #29, #31, #34, #38, #41, #42, #44, #45, and #50, the other Unicode Technical Reports and Standards,
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See http://www.unicode.org/ucd/ and http://www.unicode.org/reports/

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## Alchemical Symbols

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### Symbols for Aristotelian elements

- **1F700** ☯ ALCHEMICAL SYMBOL FOR QUINTESSENCE
- **1F701** △ ALCHEMICAL SYMBOL FOR AIR
- **1F702** △ ALCHEMICAL SYMBOL FOR FIRE
  > 2583 △ white up-pointing triangle
- **1F703** ⤓ ALCHEMICAL SYMBOL FOR EARTH
  > 2641 ✮ earth
- **1F704** ⤓ ALCHEMICAL SYMBOL FOR WATER
  > 2580 ⤓ white down-pointing triangle

### Symbols for important solvents

- **1F705** ⤓ ALCHEMICAL SYMBOL FOR AQUAFORTIS
- **1F706** ⤓ ALCHEMICAL SYMBOL FOR AQUA REGIA
- **1F707** ⤊ ALCHEMICAL SYMBOL FOR AQUA REGIA-2
  = balneum arenæ (sand bath), lapis armenus (Armenian stone)
- **1F708** ⤓ ALCHEMICAL SYMBOL FOR AQUA VITAE
  = spiritus vini
- **1F709** ⤓ ALCHEMICAL SYMBOL FOR AQUA VITAE-2
- **1F70A** ☯ ALCHEMICAL SYMBOL FOR VINEGAR
  = crucible; acid; distill; atrament; vitriol; red sulfur; borax; wine; alkali salt; mercurius vivus, quick silver
  > 2629 ☯ cross of jersualem
- **1F70B** ☯ ALCHEMICAL SYMBOL FOR VINEGAR-2
  = distilled vinegar
- **1F70C** ☯ ALCHEMICAL SYMBOL FOR VINEGAR-3

### Symbols for sulfur and mercury

- **1F70D** ☯ ALCHEMICAL SYMBOL FOR SULFUR
  = brimstone
- **1F70E** ☯ ALCHEMICAL SYMBOL FOR PHILOSOPHERS SULFUR
- **1F70F** ☯ ALCHEMICAL SYMBOL FOR BLACK SULFUR
  = sulfur nigra, dye
- **1F710** ☯ ALCHEMICAL SYMBOL FOR MERCURY SUBLIMATE
  > 2635 ☯ mercury
  > 1F75E ☯ alchemical symbol for sublimation
- **1F711** ⤓ ALCHEMICAL SYMBOL FOR MERCURY SUBLIMATE-2
- **1F712** ☯ ALCHEMICAL SYMBOL FOR MERCURY SUBLIMATE-3
- **1F713** ☯ ALCHEMICAL SYMBOL FOR CINNABAR

### Symbols for salt, vitriol, and nitre

- **1F714** ☯ ALCHEMICAL SYMBOL FOR SALT
  > 25A1 ☐ white square
- **1F715** ☯ ALCHEMICAL SYMBOL FOR NITRE
  > 29B6 ☯ circled minus
- **1F716** ☯ ALCHEMICAL SYMBOL FOR VITRIOL
- **1F717** ☯ ALCHEMICAL SYMBOL FOR VITRIOL-2
- **1F718** ☯ ALCHEMICAL SYMBOL FOR ROCK SALT
  = sal gemmæ
- **1F719** ☯ ALCHEMICAL SYMBOL FOR ROCK SALT-2

### Symbols for iron, iron ore and derivatives

- **1F71C** ☯ ALCHEMICAL SYMBOL FOR IRON ORE
  > 2642 ☯ male sign
- **1F71D** ☯ ALCHEMICAL SYMBOL FOR IRON ORE-2
- **1F71E** ☯ ALCHEMICAL SYMBOL FOR CROCUS OF IRON
  = crocus martis, red or yellow calcined powder of iron
- **1F71F** ☯ ALCHEMICAL SYMBOL FOR REGULUS OF IRON
  = regulus martis, scoria from refining stibnite/antimony with iron

### Symbols for copper, copper ore and derivatives

- **1F720** ☯ ALCHEMICAL SYMBOL FOR COPPER ORE
  > 2640 ☯ female sign
- **1F721** ☯ ALCHEMICAL SYMBOL FOR IRON-COPPER ORE
  > 2645 ☯ male and female sign
- **1F722** ☯ ALCHEMICAL SYMBOL FOR SUBLIMATE OF COPPER
  > 1F739 ☯ alchemical symbol for sal-ammoniac
- **1F723** ☯ ALCHEMICAL SYMBOL FOR CROCUS OF COPPER
  = crocus veneris, aes ustum
- **1F724** ☯ ALCHEMICAL SYMBOL FOR COPPER ANTIMONIATE
  = crocus of copper, crocus veneris, lapis haematites
  > 2641 ☯ earth
- **1F726** ☯ ALCHEMICAL SYMBOL FOR SALT OF COPPER ANTIMONIATE
  > 1F714 ☯ alchemical symbol for salt
- **1F727** ☯ ALCHEMICAL SYMBOL FOR SUBLIMATE OF SALT OF COPPER
  > 1F739 ☯ alchemical symbol for sal-ammoniac
- **1F728** ☯ ALCHEMICAL SYMBOL FOR VERDIGRIS
  = aes viride, copper subacetate
  = early astronomical symbol for earth
  > 2295 ☯ circled plus

### Symbols for tin and lead ore

- **1F729** ☯ ALCHEMICAL SYMBOL FOR TIN ORE
  > 2643 ☯ jupiter
- **1F72A** ☯ ALCHEMICAL SYMBOL FOR LEAD ORE
  > 2644 ☯ saturn

### Symbols for antimony, antimony ore and derivatives

- **1F72B** ☯ ALCHEMICAL SYMBOL FOR ANTIMONY ORE
  = stibnite
  > 2641 ☯ earth
- **1F72C** ☯ ALCHEMICAL SYMBOL FOR SUBLIMATE OF ANTIMONY
  > 1F739 ☯ alchemical symbol for sal-ammoniac
- **1F72D** ☯ ALCHEMICAL SYMBOL FOR SALT OF ANTIMONY
  = cinnabar
  > 1F714 ☯ alchemical symbol for salt
- **1F72E** ☯ ALCHEMICAL SYMBOL FOR SUBLIMATE OF SALT OF ANTIMONY
- **1F72F** ☯ ALCHEMICAL SYMBOL FOR VINEGAR OF ANTIMONY
- **1F730** ☯ ALCHEMICAL SYMBOL FOR REGULUS OF ANTIMONY
  = antimony metal

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Symbols for other substances

1F736 ☇ ALCHEMICAL SYMBOL FOR ALKALI
= sal alkali
1F737 ☘ ALCHEMICAL SYMBOL FOR ALKALI-2
1F738 ☖ ALCHEMICAL SYMBOL FOR MARCASITE
= iron pyrite, iron sulfide
1F739 ☙ ALCHEMICAL SYMBOL FOR SAL-AMMONIAC
= ammonium chloride
→ 002A ⠃ asterisk
→ 2689 ⤥ sextile
→ 2733 ⠭ eight spoked asterisk
1F73A ☑ ALCHEMICAL SYMBOL FOR ARSENIC
= arsenic sulfide
1F73B ☒ ALCHEMICAL SYMBOL FOR REALGAR
= arsenic sulfide
1F73C ☓ ALCHEMICAL SYMBOL FOR REALGAR-2
= arsenic sulfide
1F73D ☔ ALCHEMICAL SYMBOL FOR AURIPIGMENT
= orpiment
= arsenic trisulfide
1F73E ☕ ALCHEMICAL SYMBOL FOR BISMUTH ORE
= tīnglass
→ 2646 ⬤ neptune
1F73F ☖ ALCHEMICAL SYMBOL FOR TARTAR
= impure potassium tartrate
1F740 ☗ ALCHEMICAL SYMBOL FOR TARTAR-2
= impure potassium tartrate
1F741 ☘ ALCHEMICAL SYMBOL FOR QUICK LIME
= calx viva
= calcium oxide
1F742 ☙ ALCHEMICAL SYMBOL FOR BORAX
1F743 ☚ ALCHEMICAL SYMBOL FOR BORAX-2
1F744 ☛ ALCHEMICAL SYMBOL FOR BORAX-3
1F745 ☜ ALCHEMICAL SYMBOL FOR ALUM
1F746 ☞ ALCHEMICAL SYMBOL FOR OIL
→ 0F1C ☃ tibetan sign rdel dkar gsum
1F747 ☢ ALCHEMICAL SYMBOL FOR SPIRIT
1F748 ☣ ALCHEMICAL SYMBOL FOR TINCTURE
1F749 ☤ ALCHEMICAL SYMBOL FOR GUM
1F74A ☥ ALCHEMICAL SYMBOL FOR WAX
= cera
1F74B ☦ ALCHEMICAL SYMBOL FOR POWDER
= pulvis
1F74C ☧ ALCHEMICAL SYMBOL FOR CALX
= calcinare
= oxide residue, calcium oxide
1F74D ☨ ALCHEMICAL SYMBOL FOR TUTTY
= tūta, crude zinc oxide sublimate
= æs viride
1F74E ☩ ALCHEMICAL SYMBOL FOR CAPUT MORTUUM
= worthless residue of sublimation or distillation
1F74F ☪ ALCHEMICAL SYMBOL FOR SCEPTER OF JOVE
1F750 ☫ ALCHEMICAL SYMBOL FOR CADUCEUS
→ 2624 ⤤ caduceus
1F751 ☬ ALCHEMICAL SYMBOL FOR TRIDENT
1F752 ☭ ALCHEMICAL SYMBOL FOR STARRED TRIDENT

Alchemical Symbols

1F753 ☮ ALCHEMICAL SYMBOL FOR LODESTONE
= magnes
1F754 ☰ ALCHEMICAL SYMBOL FOR SOAP
→ 25CA ⠱ lozenge
→ 2B26 ⠑ white medium diamond
1F755 ☱ ALCHEMICAL SYMBOL FOR URINE
→ 22A1 ⠭ squared dot operator
1F756 ☲ ALCHEMICAL SYMBOL FOR HORSE DUNG
= fimus equinus
1F757 ☳ ALCHEMICAL SYMBOL FOR ASHES
= cineres
1F758 ☴ ALCHEMICAL SYMBOL FOR POWDERED BRICK
= later cibratus, farina laterum
1F759 ☵ ALCHEMICAL SYMBOL FOR BRICK
1F75A ☶ ALCHEMICAL SYMBOL FOR AMALGAM
1F75B ☷ ALCHEMICAL SYMBOL FOR MALACHITE
1F75C ☸ ALCHEMICAL SYMBOL FOR STRATUM SUPER
= sextile
1F75D ☹ ALCHEMICAL SYMBOL FOR STRATUM SUPER
STRATUM-2

Processes

1F75E ☺ ALCHEMICAL SYMBOL FOR SUBLIMATION
= drachma semis
→ 260A ⠓ ascending node
→ 264E ⠏ libra
1F75F ☻ ALCHEMICAL SYMBOL FOR PRECIPITATE
1F760 ☼ ALCHEMICAL SYMBOL FOR DISTILL
= sublimate
1F761 ☽ ALCHEMICAL SYMBOL FOR DISSOLVE
1F762 ☾ ALCHEMICAL SYMBOL FOR DISSOLVE-2
= water, aqua
1F763 ☽ ALCHEMICAL SYMBOL FOR PURIFY
→ 260B ⠫ descending node
1F764 ☾ ALCHEMICAL SYMBOL FOR PUTREFACTION

Apparatus

1F765 ☽ ALCHEMICAL SYMBOL FOR CRUCIBLE
= tigelum
→ 1F70A ☸ alchemical symbol for vinegar
→ 1F70A ☸ alchemical symbol for vinegar
1F766 ☾ ALCHEMICAL SYMBOL FOR CRUCIBLE-2
1F767 ☽ ALCHEMICAL SYMBOL FOR CRUCIBLE-3
1F768 ☾ ALCHEMICAL SYMBOL FOR CRUCIBLE-4
→ 22A4 ⠖ down tack
1F769 ☽ ALCHEMICAL SYMBOL FOR CRUCIBLE-5
1F76A ☽ ALCHEMICAL SYMBOL FOR ALEMBC
1F76B ☽ ALCHEMICAL SYMBOL FOR BATH OF MARY
= balneum māriae
1F76C ☽ ALCHEMICAL SYMBOL FOR BATH OF VAPOURS
= balneum vaporis
1F76D ☽ ALCHEMICAL SYMBOL FOR RETORT
→ 2697 ☺ alembic

Time

1F76E ☽ ALCHEMICAL SYMBOL FOR HOUR
→ 2318 ⠈ hourglass
1F76F ☽ ALCHEMICAL SYMBOL FOR NIGHT
1F770 ☽ ALCHEMICAL SYMBOL FOR DAY-NIGHT
1F771 ☽ ALCHEMICAL SYMBOL FOR MONTH
= mensus
→ 22A0 ⠭ squared times

Measures

1F772 ☽ ALCHEMICAL SYMBOL FOR HALF DRAM
= drachma semis
→ 0292 ⠁ latin small letter ezh

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1F773 🝳 ALCHEMICAL SYMBOL FOR HALF OUNCE
= uncia semis
→ 2125 $ ounce sign