Alchemical Symbols

Range: 1F700–1F77F

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ISO/IEC DIS 10646:2026(en) - 7th Edition Draft

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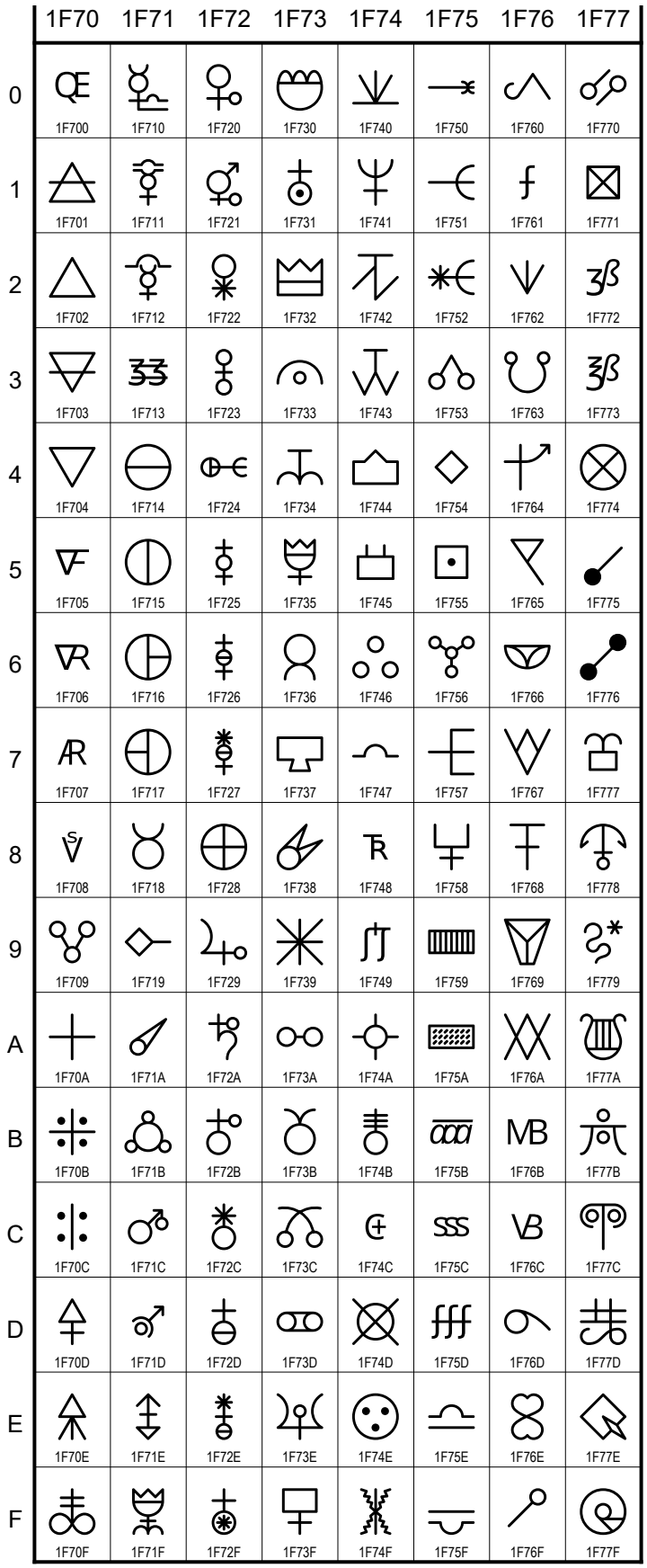

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Symbols for Aristotelian elements

1F700 🜀 ALCHEMICAL SYMBOL FOR QUINTESSENCE
1F701 🜁 ALCHEMICAL SYMBOL FOR AIR
1F702 🜂 ALCHEMICAL SYMBOL FOR FIRE
→ 25B3 △ white up-pointing triangle
1F703 🜃 ALCHEMICAL SYMBOL FOR EARTH
→ 2641 ♁ earth
1F704 🜄 ALCHEMICAL SYMBOL FOR WATER
→ 25BD ▽ 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 arenae (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 jerusalem
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
→ 263F ☿ 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
→ 2296 ⊖ circled minus
1F715 🜕 ALCHEMICAL SYMBOL FOR NITRE
→ 29B6 ⦶ circled vertical bar
1F716 🜖 ALCHEMICAL SYMBOL FOR VITRIOL
1F717 🜗 ALCHEMICAL SYMBOL FOR VITRIOL-2
1F718 🜘 ALCHEMICAL SYMBOL FOR ROCK SALT
= sal gemmae
1F719 🜙 ALCHEMICAL SYMBOL FOR ROCK SALT-2

Symbols for gold and silver

1F71A 🜚 ALCHEMICAL SYMBOL FOR GOLD
→ 2609 ☉ sun
1F71B 🜛 ALCHEMICAL SYMBOL FOR SILVER
→ 263D ☽ first quarter moon
→ 263E ☾ last quarter moon

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
→ 26A6 ♂ male with stroke sign
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
→ 26A5 ⚥ 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 CROCUS OF COPPER-2
1F725 🜥 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
= astronomical symbol for earth
→ 2295 ⊕ circled plus
→ 2641 ♁ earth

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

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1F730 🜰 ALCHEMICAL SYMBOL FOR REGULUS OF ANTIMONY
= antimony metal
1F731 🜱 ALCHEMICAL SYMBOL FOR REGULUS OF ANTIMONY-2
1F732 🜲 ALCHEMICAL SYMBOL FOR REGULUS
1F733 🜳 ALCHEMICAL SYMBOL FOR REGULUS-2
1F734 🜴 ALCHEMICAL SYMBOL FOR REGULUS-3
1F735 🜵 ALCHEMICAL SYMBOL FOR REGULUS-4

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
→ 26B9 ⚹ sextile
→ 2733 ✳ eight spoked asterisk
1F73A 🜺 ALCHEMICAL SYMBOL FOR ARSENIC
→ 29DF ⧟ double-ended multimap
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
= tinglass
→ 2646 ♆ neptune
1F73F 🜿 ALCHEMICAL SYMBOL FOR TARTAR
= impure potassium tartrate
→ 1CED4 🝔 alchemical symbol for salt of tartar
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 ཌ tibetan sign rdel dkar gsum
→ 1CED2 🝒 alchemical symbol for oil inverted
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
= tutia, crude zinc oxide sublimate
= aes 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
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 POT ASHES
= cineres clavellati, alumen
1F759 🝙 ALCHEMICAL SYMBOL FOR BRICK
1F75A 🝚 ALCHEMICAL SYMBOL FOR POWDERED BRICK
= later cibratus, farina laterum

Composition

1F75B 🝛 ALCHEMICAL SYMBOL FOR AMALGAM
1F75C 🝜 ALCHEMICAL SYMBOL FOR STRATUM SUPER STRATUM
1F75D 🝝 ALCHEMICAL SYMBOL FOR STRATUM SUPER STRATUM-2

Processes

1F75E 🝞 ALCHEMICAL SYMBOL FOR SUBLIMATION
→ 260A ☊ ascending node
→ 264E ♎ libra
1F75F 🝟 ALCHEMICAL SYMBOL FOR PRECIPITATE
1F760 🝠 ALCHEMICAL SYMBOL FOR DISTILL
= sublimate
1F761 🝡 ALCHEMICAL SYMBOL FOR DISSOLVE
→ 0192 ƒ latin small letter f with hook
→ 2A0D ⨍ finite part integral
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
= tigillum
→ 1F70A 🜊 alchemical symbol for vinegar
1F766 🝦 ALCHEMICAL SYMBOL FOR CRUCIBLE-2
1F767 🝧 ALCHEMICAL SYMBOL FOR CRUCIBLE-3
1F768 🝨 ALCHEMICAL SYMBOL FOR CRUCIBLE-4
→ 0166 Ŧ latin capital letter t with stroke
1F769 🝩 ALCHEMICAL SYMBOL FOR CRUCIBLE-5
1F76A 🝪 ALCHEMICAL SYMBOL FOR ALEMBIC
1F76B 🝫 ALCHEMICAL SYMBOL FOR BATH OF MARY
= balneum mariae
1F76C 🝬 ALCHEMICAL SYMBOL FOR BATH OF VAPOURS
= balneum vaporis
1F76D 🝭 ALCHEMICAL SYMBOL FOR RETORT
→ 2697 ⚗ alembic

Time

1F76E ⧖ ALCHEMICAL SYMBOL FOR HOUR
- simple form is 29D6 ⧗
- → 231B ⏳ hourglass
- → 29D6 ⧗ white hourglass

1F76F 🜯 ALCHEMICAL SYMBOL FOR NIGHT

1F770 🜰 ALCHEMICAL SYMBOL FOR DAY-NIGHT

1F771 ☒ ALCHEMICAL SYMBOL FOR MONTH
= mensis
- → 22A0 ⊠ squared times

Measures

1F772 ℨ ALCHEMICAL SYMBOL FOR HALF DRAM
= drachma semis
- handwritten ligature of 0292 ʒ + 00DF ß, typically spelled out as ʒss
- → 0292 ʒ latin small letter ezh

1F773 ℥ ALCHEMICAL SYMBOL FOR HALF OUNCE
= uncia semis
- handwritten ligature of 2125 ℥ + 00DF ß, typically spelled out as 2125 ℥ ss
- → 2125 ℥ ounce sign

Other symbol

1F774 ⊗ LOT OF FORTUNE
= pars fortunae
- → 2297 ⊗ circled times

Eclipse symbols

1F775 🜷 OCCULTATION
- → 260C ☌ conjunction

1F776 🜸 LUNAR ECLIPSE
- → 260D ☍ opposition

Historical symbols for asteroids

1F777 ⚶ VESTA FORM TWO
- → 26B6 ⚶ vesta

1F778 ⚵ ASTRAEA FORM TWO
- → 2BD9 ⚵ astraea

1F779 ⚳ HYGIEA FORM TWO
- → 2BDA ⚳ hygiea

1F77A ⚴ PARTHENOPE FORM TWO
= Lyra
- → 1CEC4 ⚴ parthenope

Symbols for dwarf planets

1F77B 🝻 HAUMEA

1F77C 🝼 MAKEMAKE

1F77D 🝽 GONGGONG

1F77E 🝾 QUAOAR

1F77F 🝿 ORCUS

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