

h1>Aluminum Metal Fine Powder 99%
[7424-90-5]

Al

CAS number: **7424-90-5**

Summary formula: **Al**

Molar mass: **26.98 g / mol**

Synonyms: **none**

Translation [ENG]: **Aluminum**

Application: **Aluminum is commonly used to make other aluminum salts. As an ACS grade quality reagent, its chemical specifications are de facto standards for chemicals used in many high purity applications and typically identify the highest quality chemicals available for laboratory use.**

VARIATIONS

Image

Price

Pack size

Al

£436,81 gross | £355,13 netto

25 kg

PRODUCT DESCRIPTION

Aluminum Metal Fine Powder 99% [7424-90-5]

Aluminum is commonly used to make other aluminum salts. As an ACS grade quality reagent, its chemical specifications are de facto standards for chemicals used in many high purity applications and typically identify the highest quality chemicals available for laboratory use. It is also the third most common element in the world, it is also the most abundant metal in the earth's crust.

Silicon (Si) max. 0.1%
Copper (Cu) Max. 0.02%
Nitrogen content (as N) Max. 0.001%
Insoluble in dil. HCl max. 0.005%
Iron (Fe) Max 0.1%
Manganese (Mn) Max. 0.02%
Titanium (Ti) Max. 0.03

Hazard pictograms

Labeling of hazardous chemicals and mixtures that are part of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS). The pictograms recommended by GHS have the shape of a square set on the top. They should contain a black symbol on a white background with a red border.

Priority rules to be observed in connection with the labeling of a substance:

- the skull and crossbones, the exclamation mark pictogram should not be added.
- corrosive effect, the exclamation mark pictogram should not be added if it concerns eye or skin irritation.
- health hazard determining respiratory sensitization, the exclamation mark pictogram should not be added if it concerns skin sensitization or irritation to eyes or skin.

Source: [GHS pictograms](#)