



# Product Specification

cdhfinechemical.com

## SILVER METAL POWDER

<b>PRODUCT CODE</b>	<b>030072</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>(7440-22-4)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>Ag</b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>107.87</b>
<b>PROPERTIES</b>	<b>Soluble in nitric acid, hot sulphuric acid, and alkali cyanide solutions; insoluble in water and alkalies.</b>

# Ag

### PARAMETER LIMIT

Description	Grey coloured fine powder.
Solubility	Soluble in nitric acid.
Minimum Assay (Argentometric)	99.9%
Particle size	Min. 90.0%
240 mesh No. (About 63 micron)	

**Note(s) : Assay (if applicable) method mentioned.**

#### WARNING

**Hazard statements :** Harmful to aquatic life.

**Precautionary statements**

**Prevention:** -----

**Response:** ---

**Disposal:** - The chemical is retained for recovery. Return the chemical to the supplier.

IMDG Code : 9/III

UN No. : 3077

IATA : 9

**Hazard Pictogram(s) :**



GHS09

Replace Date 12.01.2023