



# Product Specification

cdhfinechemical.com

## COPPER (II) SULPHIDE

<b>PRODUCT CODE</b>	<b>055535</b>
<b>SYNONYMS</b>	Cupric Sulphide
<b>C.I. NO.</b>	N/a
<b>CASR NO.</b>	1317-40-4
<b>ATOMIC OR MOLECULAR FORMULA</b>	CuS
<b>ATOMIC OR MOLECULAR WEIGHT</b>	95.61
<b>PROPERTIES</b>	Insoluble in water.
<b>PARAMETER</b>	<b>LIMIT</b>
Description	Blue to black powder.
Solubility	Soluble in nitric acid, ammonium hydroxide, potassium cyanide.
Assay (trace metals basis)	99.0%
Particle size	Min.100 mesh
<b>Note(s) : Assay (if applicable) method mentioned.</b>	
<b>WARNING</b> Hazard statements: Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: ----- Disposal:----- Hazard Pictogram(s) :-----	IMDG Code : -- UN No. : -- IATA : --



Replace date 2-June-2023