

Specification Sheet

Indium Sulfide Powder

(In₂S₃, Purity: 99.9%, APS: 40-70μm)

Stock No: NS6130-12-000670, CAS: 12030-24-9

Product	:	Indium Sulfide Powder
Stock No	:	NS6130-12-000670
CAS	:	12030-24-9
Purity	:	99.9%
APS	:	40-70μm
Molecular Formula	:	In ₂ S ₃
Molecular Weight	:	325.82g/mol
Form	:	Powder
Color	:	Orange-Red
Density	:	4.90g/cc
Melting Point	:	1050°C
Odor	:	Sulfur odor
Vapor Pressure, 20°	:	183.8C=S at 1mm Hg
Solubility	:	Insoluble in water, slightly soluble in Na ₂ S
Main Inspect Verifier	:	Manager QC

Note: Product Specification are subject to amendment and may change over time