

SPECIFICATION

Antimony Pentasulphide

Parameters	Specification
CAS Number	1315-04-4
Appearance	Yellow-brown powder
Molecular Formula	S ₅ Sb ₂
Molecular Weight	403.85 g/mol
Boiling Point	350 °C
Melting Point	324 °C
Flash Point	250 °C
Purity	98–99%
Refractive Index	2.2
Solubility	Insoluble in water, soluble in nitric acid
Uses	Pigment, catalyst, ceramic glaze additive