

PRODUCT IDENTITY

PRODUCT NAME	Silver sulfide	PRODUCT NUMBER	S1492866
Grades & Purity	PrimorTrace™, ≥99.99% metals basis, powder	VERSION	3
CAS NUMBER	21548-73-2	FORMULA	Ag ₂ S
FORMULA WEIGHT	247.8g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(S1492866)	Brown to gray to black (powder)
X-Ray Diffraction	Conforms to Structure
Purity(Based On Trace Metals Analysis)	99.99-100 (%)
Total Metallic Impuritie	0-100 (ppm)
ICP: Confirms Silver Component	Confirmed