

Certificate of Analysis

Date of Testing: 2022-07-25 18:05:36
Date of Next Testing: 2026-07-24 18:05:36
Product Name: **Cadmium sulfide**
CAS Number: 1306-23-6
Specifications & Purity: 99.999% metals basis
Lot #: G2222150
SKU #: **C100158**
Analysis: **101225**

Parameter	Limit Values	Result
Cd(Complexometric EDTA)	76.3-79.4 (%)	77.58 %
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	100.00 %
Total Metallic Impuritie	0-20 (ppm)	19.00 ppm
Appearance (C100158)	orange powder	orange powder
ICP: Confirms Cd and S Components	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager