

Certificate of Analysis

Date of Testing: 2022-07-23 16:49:07
Date of Next Testing: 2026-07-22 16:49:07
Product Name: **Cadmium sulfide**
CAS Number: 1306-23-6
Specifications & Purity: 99.99% metals basis
Lot #: G2222151
SKU #: **C100156**
Version: **0**
Analysis #: **117699**

Parameter	Limit Values	Result
Cd(Complexometric EDTA)	76.3-79.4 (%)	77.58 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Total Metallic Impuritie	0-200 (ppm)	70.00 ppm
Appearance (C100156)	orange powder	orange powder
ICP Major Analysis Confirmed	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager