

Certificate of Analysis

Date of Testing: 2023-06-26 12:13:00
Date of Next Testing: 2025-06-15 12:13:00
Product Name: **Cadmium sulfide**
CAS Number: 1306-23-6
Specifications & Purity: 98%
Lot #: F2310101
SKU #: **C305399**
Analysis: **228780**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Cd(Complexometric EDTA)	73.9-81.7(%)	76.43 %
Water by Karl Fischer	0-2(%)	1.08 %
Assay	98-100(%)	99.10 %
ICP: Confirms Cd and S Components	Confirmed	Confirmed
Appearance (C305399Form)	Powder or chunks	Powder or chunks
Appearance(C305399Color)	Orange	Orange
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager