

## Certificate of Analysis

Date of Testing: 2025-03-31 14:04:44  
Date of Next Testing: 2029-03-30 14:04:44  
Product Name: **Cadmium selenide**  
CAS Number: 1306-24-7  
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis  
Lot #: C2525066  
SKU #: **C119246**  
Version: **0**  
Analysis #: **093206**

Parameter	Limit Values	Result
Cd(Complexometric EDTA)	57.3-60.2 (%)	59.16 %
Trace Metal Analysis	0-200 (ppm)	108.00 ppm
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99 %
Appearance (C119246)	grey to black powder	grey to black powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager