

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-21 10:59:55

Date of Next Testing: 2029-08-20 10:59:55

Product Name: **Cadmium selenide**

CAS Number: 1306-24-7

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: K2112332

SKU #: **C119246**

Version: **0**

Analysis #: **557720**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Cd(Complexometric EDTA)	57.3-60.2 (%)	59.78000 %
Trace Metal Analysis	0-200 (ppm)	88.00000 ppm
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99120 %
Appearance (C119246)	grey to black powder	grey to black powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager