

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-22 11:57:12
Date of Next Testing: 2027-05-22 11:57:12
Product Name: **Lead(II) selenide**
CAS Number: 12069-00-0
Specifications & Purity: 99.99% (metals basis)
Lot #: E2409079
SKU #: **L283538**
Version: **1**
Analysis #: **144382**

Parameter	Limit Values	Result
Purity Based on Trace Metals Impurities	99.99-100 (%)	99.99%
total metallic impurities(by ICP Atomic emission)	0-200 (ppm)	99.00 ppm
ICP: Confirms Pb Component	Confirmed	Confirmed
Appearance(L283538)	Grey crystal	Grey crystal
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager