

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-11 10:17:24
 Date of Next Testing: 2029-10-10 10:17:24
 Product Name: **Lead sulfide**
 CAS Number: 1314-87-0
 Specifications & Purity: $\geq 99.995\%$ metals basis
 Lot #: L2116132
 SKU #: **L109504**
 Version: **0**
 Analysis #: **579293**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Total Metallic Impuritie	0-50 (ppm)	49.50000 ppm
Pb(Complexometric EDTA)	83.6-89.6 (%)	84.36800 %
Purity(Based On Trace Metals Analysis)	99.995-100 (%)	99.99505 %
Appearance (L109504)	Grey to Dark Purple Powder or Crystalline Powder	Grey to Dark Purple Powder or Crystalline Powder
ICP:Confirms Pb and S Components	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager