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ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-23 09:47:17
Date of Next Testing:	2030-07-22 09:47:17
Product Name:	**Lead sulfide**
CAS Number:	1314-87-0
Specifications & Purity:	≥99.9% metals basis, powder,≥200mesh
Lot #:	L1824051
SKU #	**L109503**
Version	**2**
Analysis #:	**739276**
Storage Temperature:	Room temperature

Parameter	**Limit Values**	**Result**
Pb(Complexometric EDTA)	83.6-89.6（%）	86.12000 %
Trace Metal Analysis(Al,Ba,Ca,Cr,Cu,Fe,Mg,Na,Ti,Zn)	0-2000（ppm）	900.00000 ppm
Particle size	≥200（mesh）	200.00000 mesh
Purity(Based On Trace Metals Analysis)	99.9-100（%）	99.91000 %
Appearance（L109503)	Grey, black to Dark Purple Powder or Crystalline	Grey, black to Dark Purple Powder or Crystalline
ICP:Confirms Pb and S Components	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager