

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-31 15:47:44

Date of Next Testing: 2028-03-20 15:47:44

Product Name: **Iron(II) sulfide**

CAS Number: 1317-37-9

Specifications & Purity: $\geq 99.9\%$ metals basis, -100 mesh

Lot #: C2623406

SKU #: **I348904**

Version: **2**

Analysis #: **653990**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.91520 %
Trace Metal Analysis	0-1500 (ppm)	848.00000 ppm
Particle Size Distribution(-100 Mesh)	≥ 95 (%)	95.02000 %
Appearance (I348904)	Dark grey to brownish-grey to black powder	Dark grey to brownish-grey to black powder
ICP: Confirms Iron and Sulfur Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager