



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-09 13:18:10

Date of Next Testing: 2029-05-08 13:18:10

Product Name: **Iron Phosphide**

CAS Number: 12023-53-9

Specifications & Purity: $\geq 99.9\%$ metals basis, powder

Lot #: E2608481

SKU #: **I1516111**

Version: **1**

Analysis #: **698486**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.90200 %
Trace Metal Analysis	0-1000 (ppm)	980.00000 ppm
Appearance(I1516111)	Grey Powder	Grey powder
ICP: Confirms Iron Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager