

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-24 17:07:34
Date of Next Testing: 2028-04-23 17:07:34
Product Name: **Iron powder**
CAS Number: 7439-89-6
Specifications & Purity: 99.9% metals basis,300-500nm
Lot #: D2422120
SKU #: **I401573**
Analysis: **345077**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.90 %
Particle size	300-500 (nm)	487.00 nm
Trace Metal Analys by ICP Atomic emission	0-1000 (ppm)	1000.00 ppm
Appearance (I401573)	grey to black powder	grey to black powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager