

Certificate of Analysis

Date of Testing: 2024-02-29 17:00:42
Date of Next Testing: 2028-02-28 17:00:42
Product Name: **Iron powder**
CAS Number: 7439-89-6
Specifications & Purity: 99.9% metals basis,300-500nm
Lot #: B2427608
SKU #: **I401573**
Analysis: **206089**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.90 %
Particle size	300-500 (nm)	300.00 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