

Certificate of Analysis

Date of Testing: 2025-02-14 15:44:59

Date of Next Testing: 2029-02-13 15:44:59

Product Name: **Iron powder**

CAS Number: 7439-89-6

Specifications & Purity: $\geq 99.5\%$

Lot #: B2511029

SKU #: **I575040**

Version: **1**

Analysis #: **345796**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Trace Metal Analysis	0-5000 (ppm)	576.00 ppm
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.94 %
Appearance(I575040)	grey to black powder	grey to black powder
ICP: Confirms Iron Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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QA & QC Manager