

## Certificate of Analysis

Date of Testing: 2024-04-12 15:08:25  
Date of Next Testing: 2028-04-11 15:08:25  
Product Name: **Iron powder**  
CAS Number: 7439-89-6  
Specifications & Purity: 99.5%  
Lot #: C2430092  
SKU #: **I575040**  
**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



John Su  
QA & QC Manager