

Certificate of Analysis

Date of Testing: 2024-11-21 17:49:14
Date of Next Testing: 2028-11-20 17:49:14
Product Name: **Iron**
CAS Number: 7439-89-6(powder)
Specifications & Purity: $\geq 99.9\%$ metals basis
Lot #: K2408544
SKU #: **I299278**
Version: **1**
Analysis #: **427669**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.97%
Trace Metals Analysis	0-1000 (ppm)	286.00000 ppm
Appearance (I299278)	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