

Certificate of Analysis

Date of Testing: 2024-04-10 11:47:35
Date of Next Testing: 2028-04-09 11:47:35
Product Name: **Manganese**
CAS Number: 7439-96-5(power)
Specifications & Purity: 99.9% metals basis
Lot #: C2426254
SKU #: **M118819**
Analysis: **329763**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.96 %
Total Metallic Impuritie	0-1000 (ppm)	441.00 ppm
Appearance (M118819)	Grey to green powder	Grey to green powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP Major Analysis	Confirmed to structure	Confirmed to structure



John Su
QA & QC Manager