

Certificate of Analysis

Date of Testing: 2025-08-02 14:36:41
Date of Next Testing: 2029-08-01 14:36:41
Product Name: **Manganese**
CAS Number: 7439-96-5(powder)
Specifications & Purity: $\geq 99\%$, ≥ 200 mesh
Lot #: G2517034
SKU #: **M105843**
Version: **0**
Analysis #: **286252**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impuritie	0-10000 (ppm)	738.00 ppm
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.93 %
Particle size	≥ 200 (mesh)	644.00 mesh
Appearance (M105843)	Grey to green powder	Grey to green powder
ICP:Confirms Manganese Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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