

Certificate of Analysis

Date of Testing: 2022-12-03 16:02:49
Date of Next Testing: 2026-12-02 16:02:49
Product Name: **Manganese**
CAS Number: 7439-96-5(power)
Specifications & Purity: 99%, ≥200 mesh
Lot #: K2224693
SKU #: **M105843**
Analysis: **139319**
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) | 547.45 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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