

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-30 16:29:37

Date of Next Testing: 2029-04-29 16:29:37

Product Name: **Manganese**

CAS Number: 7439-96-5

Specifications & Purity: $\geq 99.95\%$ metals basis

Lot #: D2525052

SKU #: **M105838**

Version: **0**

Analysis #: **346230**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.95890 %
Trace Metal Analysis	0-500 (ppm)	411.00000 ppm
Appearance (M105838)	Grey powder	Grey powder
ICP: Confirms Mn Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager