



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-09 19:11:32

Date of Next Testing: 2027-07-09 19:11:32

Product Name: **Manganese solution**

CAS Number: 7439-96-5

Specifications & Purity: analytical standard, 1000ug/ml in 1.0 mol/L HNO₃

Lot #: G2507456

SKU #: **M105839**

Version: **2**

Analysis #: **541258**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Concentration	990-1010 (mg/L)	1000.00000 mg/L
Related expanded uncertainty(k=2)	0-4 (%)	1.00000 %
Appearance (M105839)	Colorless Transparent Liquid	Colorless transparent liquid
Solvent(HNO ₃)	Conform	Conform

John Su
QA & QC Manager