

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-09-22 15:15:24

Date of Next Testing: 2029-09-21 15:15:24

Product Name: **L- α -methyldopa**

CAS Number: 555-30-6

Grades & Purity: Moligand™, ≥98%

Lot #: I2618765

SKU # **L611436**

Version **1**

Analysis #: **719440**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.55820 %
Specific Rotation [α] _{20/D} (c=4.4 in AlCl ₃ sol.)(ChP)	-30~-25 (°)	-26.44800 °
Purity(HPLC)	98-100 (%)	99.48000 %
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager