

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-15 15:14:30

Date of Next Testing: 2026-06-14 15:14:30

Product Name: **(±)-3-Amino-1,2-propanediol**

CAS Number: 616-30-8

Specifications & Purity: $\geq 97\%$

Lot #: F2210392

SKU #: **A107504**

Version **0**

Analysis #: **082239**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.5 (%)	0.26360 %
Purity(GC)	97-100 (%)	98.91500 %
Appearance (A107504)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , very faint hazy	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager