

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-27 18:05:07

Date of Next Testing: 2028-11-26 18:05:07

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

CAS Number: 616-30-8

Specifications & Purity: ≥97%

Lot #: K2422328

SKU #: **A107504**

Version: **0**

Analysis #: **288421**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.5 (%)	0.22940 %
Purity(GC)	97-100 (%)	97.03000 %
Appearance (A107504)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , very faint hazy	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager