

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-17 10:21:12
 Date of Next Testing: 2027-10-16 10:21:12
 Product Name: **(±)-3-Amino-1,2-propanediol**
 CAS Number: 616-30-8
 Specifications & Purity: ≥97%
 Lot #: J2312078
 SKU #: **A107504**
 Version: **0**
 Analysis #: **049101**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.5 (%)	0.12940 %
Purity(GC)	97-100 (%)	98.19100 %
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