

## Certificate of Analysis

Date of Testing: 2022-06-15 15:33:55  
Date of Next Testing: 2026-06-14 15:33:55  
Product Name: **(±)-3-Amino-1,2-propanediol**  
CAS Number: 616-30-8  
Specifications & Purity: 97%  
Lot #: F2210399  
SKU #: **A107504**  
**Analysis: 082239**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.5 (%)	0.26 %
Purity(GC)	97-100 (%)	98.92 %
Appearance (A107504)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H <sub>2</sub> O , very faint hazy	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager