

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-31 16:22:51
Date of Next Testing: 2028-05-30 16:22:51
Product Name: **2-Amino-2-methyl-1,3-propanediol**
CAS Number: 115-69-5
Specifications & Purity: 98%
Lot #: E2423142
SKU #: **A106026**
Version: **1**
Analysis #: **354156**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
PH Transition interval	7.8-9.7	7.90
Purity(Titration by HClO ₄)	97.5-102.5 (%)	100.00 %
Water by Karl Fischer	0-0.5 (%)	0.30 %
Purity(GC)	98-100 (%)	99.26 %
Appearance (A106026)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
isoelectric point	8.8pKa (25°C)	8.8pKa (25°C)
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager