

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-18 10:13:32
Date of Next Testing: 2027-10-17 10:13:32
Product Name: **2-Amino-2-methyl-1,3-propanediol**
CAS Number: 115-69-5
Specifications & Purity: 98%
Lot #: J2310173
SKU #: **A106026**
Analysis: **196956**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
PH Transition interval	7.8-9.7	9.20
Purity(Titration by HClO ₄)	97.5 - 102.5 (%)	98.48 %
Water by Karl Fischer	0-0.5 (%)	0.30 %
Purity(GC)	98-100 (%)	99.55 %
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