

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-10 17:25:41

Date of Next Testing: 2028-12-09 17:25:41

Product Name: **N,N-Bis(2-hydroxyethyl)glycine**

CAS Number: 150-25-4

Specifications & Purity: $\geq 99\%$

Lot #: L2406173

SKU #: **B110905**

Version: **1**

Analysis #: **447773**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity (Titration by NaOH)(anhydrous)	99-101 (%)	100.46000 %
Heavy metal (as Pb)	0-5 (ppm)	0.50000 ppm
Water by Karl Fischer	0-1 (%)	0.00000 %
A280 (1 m in H ₂ O)	0-0.05	0.02200
Appearance (B110905)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless clear, 25% pass (w/w)		Pass



John Su
QA & QC Manager