

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-13 11:58:48
 Date of Next Testing: 2029-10-12 11:58:48
 Product Name: **N,N-Bis(2-hydroxyethyl)glycine**
 CAS Number: 150-25-4
 Specifications & Purity: $\geq 99\%$
 Lot #: J2509753
 SKU #: **B110905**
 Version: **1**
 Analysis #: **589580**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity (Titration by NaOH)(anhydrous)	99-101 (%)	100.48000 %
Heavy metal (as Pb)	0-5 (ppm)	0.00000 ppm
Water by Karl Fischer	0-1 (%)	0.17770 %
A280 (1 m in H ₂ O)	0-0.05	0.00700
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