

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-24 18:26:49

Date of Next Testing: 2029-03-23 18:26:49

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

CAS Number: 4439-20-7

Specifications & Purity: $\geq 95\%$

Lot #: C2519585

SKU #: **N657487**

Version: **1**

Analysis #: **487763**

Storage Temperature: Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.32700 %
Melting point	95-102 (°C)	95.06000 °C
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(N657487)	White to Light Yellow Powder or Solid or chunks	White to Light Yellow Powder or Solid or chunks



John Su
QA & QC Manager