

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-24 10:35:49  
Date of Next Testing: 2030-04-23 10:35:49  
Product Name: **N-(3-Aminopropyl)diethanolamine**  
CAS Number: 4985-85-7  
Specifications & Purity:  $\geq 90\%$   
Lot #: D2615179  
SKU #: **A102524**  
Version: **0**  
Analysis #: **697780**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	90-100 (%)	94.40000 %
Refractive index n <sub>20</sub> /D	1.496-1.499	1.49690
Density (20°C)	1.068-1.075	1.07120
Appearance (A102524)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager