

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-11 13:44:28

Date of Next Testing: 2027-06-11 13:44:28

Product Name: **N-tert-butyl-diethanolamine**

CAS Number: 2160-93-2

Specifications & Purity: $\geq 97\%$

Lot #: I2313640

SKU #: **N132080**

Version: **0**

Analysis #: **525408**

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.12 %
Melting point	47-51 (°C)	47.01000 °C
Appearance (N132080)	white to yellow solid,colorless to yellow liquid	white to yellow solid,colorless to yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager