

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-22 16:55:14

Date of Next Testing: 2028-07-21 16:55:14

Product Name: **Stearyl diethanolamine**

CAS Number: 10213-78-2

Specifications & Purity: >98.0%(T)

Lot #: G2415220

SKU #: **S161145**

Version: **0**

Analysis #: **351548**

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	97.5-102.5 (%)	102.49 %
Melting point	49-53 (°C)	50.10000 °C
Appearance (S161145)	White to Off-White Powder or Solid	White to Off-White Powder or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager