

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-18 17:27:49

Date of Next Testing: 2026-10-17 17:27:49

Product Name: **Stearyldiethanolamine**

CAS Number: 10213-78-2

Specifications & Purity: >98.0%(T)

Lot #: L1825164

SKU #: **S161145**

Analysis: **145427**

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	101.97 %
Melting point	49-53 (°C)	49.11600 °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