

Certificate of Analysis

Date of Testing: 2023-10-23 16:36:55
Date of Next Testing: 2025-10-22 16:36:55
Product Name: **N-tert-butyl-diethanolamine**
CAS Number: 2160-93-2
Specifications & Purity: 97%
Lot #: L2116118
SKU #: **N132080**
Analysis: **288501**

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.00 %
Melting point	47-51 (°C)	48.89000 °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