

Certificate of Analysis

Date of Testing: 2023-09-07 10:19:38

Date of Next Testing: 2027-09-06 10:19:38

Product Name: **Ethanolamine**

CAS Number: 141-43-5

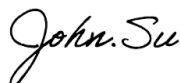
Specifications & Purity: ACS, ≥99.0%

Lot #: H2325400

SKU #: **E103810**

Analysis: **272982**

Parameter	Limit Values	Result
Color test (APHA)	0-15	0.00
Iron(Fe)	0-5 (ppm)	0.00 ppm
Heavy metal (as Pb)	0-5 (ppm)	0.00 ppm
Water by Karl Fischer	0-0.3 (%)	0.07 %
Assay	99-100 (%)	99.52 %



John Su
QA & QC Manager