

Certificate of Analysis

Date of Testing: 2023-07-05 17:19:11
Date of Next Testing: 2027-07-04 17:19:11
Product Name: **Ethanolamine**
CAS Number: 141-43-5
Specifications & Purity: ACS, ≥99.0%
Lot #: F2329128
SKU #: **E103810**
Analysis: **247552**

Parameter	Limit Values	Result
Color test (APHA)	0-15	11.50
Iron(Fe)	0-5 (ppm)	2.50 ppm
Heavy metal (as Pb)	0-5 (ppm)	3.35 ppm
Water by Karl Fischer	0-0.3 (%)	0.15 %
Assay	99-100 (%)	99.53 %



John Su
QA & QC Manager