

## Certificate of Analysis

Date of Testing: 2024-01-18 13:46:35

Date of Next Testing: 2028-01-17 13:46:35

Product Name: **Ethanolamine**

CAS Number: 141-43-5

Specifications & Purity: Analytical Reagent, 99%

Lot #: A2408230

SKU #: **E103802**

Analysis: **315916**

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 99-100 (%)            | 99.56 %               |
| Density (20°C)                      | 1.015-1.019           | 1.02                  |
| Refractive index n <sub>20</sub> /D | 1.452-1.457           | 1.45                  |
| Appearance (E103802)                | Colorless liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



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