

Certificate of Analysis

Date of Testing: 2024-12-05 18:43:10
Date of Next Testing: 2026-11-25 18:43:10
Product Name: **Ethylene imine polymer**
CAS Number: 9002-98-6
Specifications & Purity: $\geq 99\%$, M.W. 300
Lot #: K2429447
SKU #: **E498552**
Version: **1**
Analysis #: **439548**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|------------------------|-----------------------|-----------------------|
| Viscosity(25 °C, neat) | 200-500 (mPa·S) | 256.00 mPa·S |
| PH(5% in water) | 10-12 | 11.40 |
| Purity(HPLC area) | 99-100 (%) | 99.70 % |
| Infrared spectrum | conforms to structure | Conforms to Structure |



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