

Certificate of Analysis

Date of Testing: 2023-03-25 11:16:19
Date of Next Testing: 2025-03-14 11:16:19
Product Name: **Ethylene imine polymer**
CAS Number: 9002-98-6
Specifications & Purity: M.W. 300, 99%
Lot #: C2321780
SKU #: **E498552**
Analysis: 199329
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|------------------------|-----------------------|-----------------------|
| Viscosity(25 °C, neat) | 200-500 (mPa·S) | 253.00 mPa·S |
| Purity(HPLC area) | 99-100 (%) | 99.80 % |
| PH(5% in water) | 10-12 | 11.40 |
| Infrared spectrum | conforms to structure | Conforms to Structure |



John Su
QA & QC Manager