

## Certificate of Analysis

Date of Testing: 2024-01-09 17:10:37  
Date of Next Testing: 2025-12-29 17:10:37  
Product Name: **Ethylene imine polymer**  
CAS Number: 9002-98-6  
Specifications & Purity: M.W. 600,99%  
Lot #: A2404825  
SKU #: **E107077**  
Analysis: **306269**

| Parameter              | Limit Values               | Result                     |
|------------------------|----------------------------|----------------------------|
| Viscosity(25 °C, neat) | 500-2500 (mPa·S)           | 1700.00 mPa·S              |
| Purity                 | 99-100 (%)                 | 99.70%                     |
| PH(5% in water)        | 10-12                      | 11.30                      |
| Appearance (E107077)   | Colorless to Yellow Liquid | Colorless to Yellow Liquid |



John Su  
QA & QC Manager