

## Certificate of Analysis

Date of Testing: 2023-07-12 16:03:08  
Date of Next Testing: 2025-07-01 16:03:08  
Product Name: **Ethylene imine polymer**  
CAS Number: 9002-98-6  
Specifications & Purity: M.W. 300, 99%  
Lot #: G2301344  
SKU #: **E498552**  
Analysis: **240351**

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