

Certificate of Analysis

Date of Testing: 2025-02-11 14:27:07

Date of Next Testing: 2027-02-01 14:27:07

Product Name: **Ethylene imine polymer**

CAS Number: 9002-98-6

Specifications & Purity: $\geq 99\%$, M.W. 10,000

Lot #: A2521226

SKU #: **E107079**

Version: **1**

Analysis #: **462287**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity	99-100 (%)	99.80 %
Viscosity(25 °C,neat)	40000-150000 (cP)	93000.00 cP
PH(5% in water)	10-12	11.10
Appearance (E107079)	colorless viscous liquid	Colorless viscous or colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager