

Certificate of Analysis

Date of Testing: 2023-02-07 16:17:42
Date of Next Testing: 2025-01-27 16:17:42
Product Name: **Ethylene imine polymer**
CAS Number: 9002-98-6
Specifications & Purity: M.W. 10,000,99%
Lot #: B2302326
SKU #: **E107079**
Analysis: **090957**

Parameter	Limit Values	Result
Purity	99-100 (%)	99.80 %
Viscosity(25 °C,neat)	40000-150000 (cP)	94000.00 cP
Water by Karl Fischer	0-1 (%)	0.95 %
PH(5% in water)	10-12	11.00
Appearance (E107079)	colorless viscous liquid	colorless viscous liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager