

Certificate of Analysis

Date of Testing: 2025-09-09 14:54:56
Date of Next Testing: 2027-08-30 14:54:56
Product Name: **Ethylene imine polymer(PEI)**
CAS Number: 9002-98-6
Specifications & Purity: $\geq 99\%$, M.W. 300
Lot #: I2504040
SKU #: **E498552**
Version: **1**
Analysis #: **500131**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Viscosity(25 °C, neat)	200-500 (mPa·S)	257.00 mPa·S
PH(5% in water)	10-12	11.40
Purity(HPLC area)	99-100 (%)	99.70 %
Infrared spectrum	conforms to structure	Conforms to Structure



John Su
QA & QC Manager