

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-11 16:53:20
Date of Next Testing: 2027-12-01 16:53:20
Product Name: **Ethylene imine polymer(PEI)**
CAS Number: 9002-98-6
Specifications & Purity: $\geq 99\%$, M.W. 10,000
Lot #: L2508414
SKU #: **E107079**
Version: **1**
Analysis #: **616230**
Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Purity	99-100 (%)	99.80000 %
Viscosity(25 °C, neat)	40000-150000 (cP)	91000.00000 cP
PH(5% in water)	10-12	11.10000
Appearance (E107079)	colorless viscous liquid	Colorless viscous or colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager