

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

## Certificate of Analysis

Date of Testing: 2025-12-29 13:41:06  
Date of Next Testing: 2027-12-19 13:41:06  
Product Name: **Ethylene imine polymer(PEI)**  
CAS Number: 9002-98-6  
Specifications & Purity:  $\geq 98\%$ , M.W. 1200  
Lot #: L2525087  
SKU #: **E670260**  
Version: **2**  
Analysis #: **474657**  
Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Viscosity(25°C)	3500-7500 (cP)	6350.00000 cP
PH(5% in water)	10-12	11.20000
Assay(HPLC)	98-100 (%)	99.70000 %
Appearance(E670260)	Colourless to Light yellow liquid or Clear liquid	Colourless to Light yellow liquid or Clear liquid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager