

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

### Certificate of Analysis

Date of Testing: 2024-06-05 14:28:46  
Date of Next Testing: 2026-05-26 14:28:46  
Product Name: **Ethylene imine polymer(PEI)**  
CAS Number: 9002-98-6  
Specifications & Purity: M.W.100000, Content~35%  
Lot #: F2404327  
SKU #: **E683393**  
Version: **1**  
Analysis #: **362727**  
Storage Temperature: Protected from light,Room temperature,Argon charged

Parameter	Limit Values	Result
Concentration(in H2O)	34-36 (wt%)	34.60000 wt%
Viscosity(25 °C,neat)	1300-2600 (mPa·S)	1647.00000 mPa·S
PH(5% in water)	10-12	10.60000
Appearance(E683393)	Slightly yellow clear viscous liquid	Slightly yellow clear viscous liquid



John Su  
QA & QC Manager