

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-17 14:25:03  
Date of Next Testing: 2028-03-06 14:25:03  
Product Name: **Ethylene imine polymer(PEI)**  
CAS Number: 9002-98-6  
Specifications & Purity: M.W.100000, Content~35%  
Lot #: F2404325  
SKU #: **E683393**  
Version: **1**  
Analysis #: **669055**  
Storage Temperature: Protected from light,Room temperature,Argon charged

Parameter	Limit Values	Result
Concentration(in H <sub>2</sub> O)	34-36 (wt%)	34.60000 wt%
Viscosity(25 °C,neat)	1300-2600 (mPa·S)	1647.00000 mPa·S
PH(5% in water)	10-12	10.20000
Appearance(E683393)	Slightly yellow clear viscous liquid	Slightly yellow clear viscous liquid



John Su  
QA & QC Manager