

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-21 16:25:54

Date of Next Testing: 2027-05-11 16:25:54

Product Name: **Ethylene imine polymer(PEI)**

CAS Number: 9002-98-6

Specifications & Purity: $\geq 99\%$, M.W. 300

Lot #: E2514318

SKU #: **E498552**

Version **1**

Analysis #: **500131**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Viscosity(25 °C, neat)	200-500 (mPa·S)	257.00000 mPa·S
PH(5% in water)	10-12	11.40000
Purity(HPLC area)	99-100 (%)	99.70000 %
Infrared spectrum	conforms to structure	Conforms to Structure



John Su
QA & QC Manager