

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-08-19 08:46:12

Date of Next Testing: 2028-08-08 08:46:12

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

CAS Number: 9002-98-6

Grades & Purity: ≥99%, M.W. 300

Lot #: H2614296

SKU #: **E498552**

Version: **1**

Analysis #: **639653**

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

| Parameter              | Limit Values          | Result                |
|------------------------|-----------------------|-----------------------|
| Viscosity(25 °C, neat) | 200-500 (mPa·S)       | 253.00000 mPa·S       |
| PH(5% in water)        | 10-12                 | 11.40000              |
| Purity(HPLC area)      | 99-100 (%)            | 99.80000 %            |
| Infrared spectrum      | conforms to structure | Conforms to Structure |



John Su  
QA & QC Manager