

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-23 18:52:02
Date of Next Testing: 2028-06-12 18:52:02
Product Name: **Ethylene imine polymer(PEI)**
CAS Number: 9002-98-6
Specifications & Purity: $\geq 99\%$, M.W. 10,000
Lot #: F2609205
SKU #: **E107079**
Version: **1**
Analysis #: **616230**
Storage Temperature: Protected from light, Room temperature

| Parameter | Limit Values | Result |
|------------------------|--------------------------|---------------------------------------|
| Purity | 99-100 (%) | 99.80000 % |
| Viscosity(25 °C, neat) | 40000-150000 (cP) | 91000.00000 cP |
| PH(5% in water) | 10-12 | 11.10000 |
| Appearance (E107079) | colorless viscous liquid | Colorless viscous or colorless liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager