

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-09 16:39:01

Date of Next Testing: 2026-11-29 16:39:01

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

CAS Number: 9002-98-6

Specifications & Purity: $\geq 99\%$, M.W. 10,000

Lot #: L2404337

SKU #: **E107079**

Version: **1**

Analysis #: **433687**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Purity	99-100 (%)	99.80000 %
Viscosity(25 °C, neat)	40000-150000 (cP)	93000.00000 cP
PH(5% in water)	10-12	11.10000
Appearance (E107079)	Colorless viscous or colorless liquid	Colorless viscous or colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager