

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-11 18:37:20

Date of Next Testing: 2029-07-10 18:37:20

Product Name: **Poly(ethyleneimine) solution(PEI)**

CAS Number: 9002-98-6

Specifications & Purity: average Mn ~60,000 by GPC, average Mw ~750,000 by LS, 50 wt. % in H2O

Lot #: G2601473

SKU # **P434396**

Version **1**

Analysis #: **487341**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
viscosity	18000-40000 (mPa·S)	24150.00000 mPa·S
Residue on Evaporation	48-52 (%)	50.30000 %
Appearance(P434396)	Colorless or Light Yellow Liquid	Colorless or Light Yellow Liquid
Infrared spectrum	Conforms to structure	Conforms to Structure
Solvent(H2O)	Conform	Conform



John Su
QA & QC Manager