

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-24 14:47:21

Date of Next Testing: 2028-03-23 14:47:21

Product Name: **Polyethylenimine, branched(PEI)**

CAS Number: 9002-98-6

Specifications & Purity: average Mw ~25,000 by LS, average Mn ~10,000 by GPC, branched

Lot #: C2512624

SKU #: **P434400**

Version: **1**

Analysis #: **475526**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.30000 %
viscosity	13000-18000 (mPa·S)	13850.00000 mPa·S
Appearance(P434400)	Colorless Viscous Liquid	colorless viscous liquid
Infrared spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager