

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-27 13:12:25  
Date of Next Testing: 2027-04-17 13:12:25  
Product Name: **Polyethylenimine, ethylenediamine branched (PEI)**  
CAS Number: 25987-06-8  
Specifications & Purity: average Mw ~800, average Mn ~600  
Lot #: D2522449  
SKU #: **P121256**  
Version: **1**  
Analysis #: **498080**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-2 (%)	1.21000 %
viscosity	800-5000 (cP)	1740.00000 cP
Appearance (P121256)	Colorless to Pale Yellow Viscous Liquid	Colorless to Pale Yellow Viscous Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager