

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-14 14:25:13

Date of Next Testing: 2028-05-03 14:25:13

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

CAS Number: 25987-06-8

Specifications & Purity: average Mw ~800, average Mn ~600

Lot #: E2608033

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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager