

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-08 17:01:30
Date of Next Testing: 2026-06-07 17:01:30
Product Name: **Polyethylenimine, branched**
CAS Number: 9002-98-6
Specifications & Purity: average Mw ~25,000 by LS, average Mn ~10,000 by GPC, branched
Lot #: E23231142
SKU #: **P434400**
Analysis: **224184**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.50 %
viscosity	13000-18000 (mPa·S)	16800.00000 mPa·S
Appearance(P434400)	Colorless Viscous Liquid	colorless viscous liquid
Infrared spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager