

Certificate of Analysis

Date of Testing: 2023-07-28 17:40:53
Date of Next Testing: 2026-07-27 17:40:53
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 #: G2317108
SKU #: **P434400**
Analysis: **250019**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.40 %
viscosity	13000-18000 (mPa·S)	15300.00000 mPa·S
Appearance(P434400)	Colorless Viscous Liquid	colorless viscous liquid
Infrared spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager