

Certificate of Analysis

Date of Testing: 2025-04-25 17:36:54
Date of Next Testing: 2029-04-24 17:36:54
Product Name: **Polytetramethylene Ether Glycol (PTHF)**
CAS Number: 25190-06-1
Specifications & Purity: average Mn ~2,000
Lot #: D2521261
SKU #: **P117874**
Version: **2**
Analysis #: **371917**

Parameter	Limit Values	Result
Molecular Weight	1900-2100	1986.00
Stabilizer	0.05-0.07 (%)	0.06 %
Hydroxy Value	54.7-57.5 (mgKOH/g)	55.70 mgKOH/g
Color scale	0-35	10.00
Appearance (P117874)	White solid or amorphous semi-solid	White solid or amorphous semi-solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager