

Certificate of Analysis

Date of Testing: 2025-01-03 18:16:15
Date of Next Testing: 2029-01-02 18:16:15
Product Name: **Polytetramethylene Ether Glycol**
CAS Number: 25190-06-1
Specifications & Purity: average Mn ~1,000
Lot #: L2424459
SKU #: **P118599**
Version: **0**
Analysis #: **445993**

| Parameter | Limit Values | Result |
|-----------------------------|---------------------------------|---------------------------------|
| Color scale | 0-40 (APHA) | 0.00 APHA |
| Hydroxy Value | 107-118 (mgKOH/g) | 108.30 mgKOH/g |
| Molecular number | 950-1050 | 958.00 |
| Appearance (P118599) | white solid or colorless liquid | white solid or colorless liquid |
| Stabilizer (0.05-0.07% BHT) | Conforms | Conforms |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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QA & QC Manager