

## Certificate of Analysis

Date of Testing: 2025-05-14 13:37:42

Date of Next Testing: 2029-05-13 13:37:42

Product Name: **Polytetramethylene Ether Glycol (PTHF)**

CAS Number: 25190-06-1

Specifications & Purity: average Mn ~2,000

Lot #: D2529071

SKU #: **P117874**

Version: **2**

Analysis #: **501324**

| Parameter            | Limit Values                        | Result                              |
|----------------------|-------------------------------------|-------------------------------------|
| Molecular Weight     | 1900-2100                           | 2000.00                             |
| Hydroxy Value        | 54.7-57.5 (mgKOH/g)                 | 56.10 mgKOH/g                       |
| Stabilizer (BHT)     | Conforms                            | Conforms                            |
| 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               |



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