

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-04 16:15:48

Date of Next Testing: 2026-09-03 16:15:48

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

CAS Number: 25190-06-1

Specifications & Purity: average Mn ~2,900

Lot #: H2316474

SKU #: **P432410**

Version: **1**

Analysis #: **247134**

Storage Temperature: Room temperature

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Hydroxyl value      | 37-40 (mgKOH/g)       | 37.48000 mgKOH/g      |
| Color Test          | 0-90 (APHA)           | 0.00000 APHA          |
| Molecular Weight    | 2826-3117             | 3037.00000            |
| Appearance(P432410) | White Solid           | White Solid           |
| Infrared spectrum   | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager