

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-16 09:09:01  
Date of Next Testing: 2028-08-15 09:09:01  
Product Name: **Polytetramethylene Ether Glycol**  
CAS Number: 25190-06-1  
Specifications & Purity: average Mn ~2,000  
Lot #: H2406190  
SKU #: **P117874**  
Version: **1**  
Analysis #: **394392**

Parameter	Limit Values	Result
Molecular Weight	1900-2100	1990.00
Hydroxy Value	54.7-57.5 (mgKOH/g)	56.38 mgKOH/g
Stabilizer(BHT)	150-300 (ppm)	250.00 ppm
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