

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-29 15:32:56

Date of Next Testing: 2028-03-28 15:32:56

Product Name: **Polycaprolactone diol**

CAS Number: 36890-68-3

Specifications & Purity: average Mn ~2,000

Lot #: C2519417

SKU #: **P303566**

Version: **2**

Analysis #: **471223**

Storage Temperature: Room temperature

| Parameter             | Limit Values          | Result                |
|-----------------------|-----------------------|-----------------------|
| Acid Value            | 0-0.3 (mgKOH/g)       | 0.05000 mgKOH/g       |
| Water by Karl Fischer | 0-1 (%)               | 0.10190 %             |
| Hydroxyl value        | 51-63 (mgKOH/g)       | 53.67000 mgKOH/g      |
| Appearance (P303566)  | waxy solid            | waxy solid            |
| Infrared spectrum     | Conforms to structure | Conforms to Structure |



John Su  
QA & QC Manager