

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-10 16:50:27
Date of Next Testing: 2027-07-10 16:50:27
Product Name: **Polycaprolactone diol**
CAS Number: 36890-68-3
Specifications & Purity: average Mn ~530
Lot #: I2123305
SKU #: **P303567**
Version: **2**
Analysis #: **384935**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|-----------------------|------------------------------------|------------------------------------|
| Acid Value | 0-0.5 (mgKOH/g) | 0.00 mgKOH/g |
| Hydroxyl value | 200-220 (mgKOH/g) | 210.00 mgKOH/g |
| Viscosity(60°C) | 55-65 (cP) | 58.34 cP |
| Water by Karl Fischer | 0-0.03 (%) | 0.01 % |
| Appearance(P303567) | Colorless to White Liquid to Paste | Colorless to White Liquid to Paste |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager