

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-18 12:23:16  
Date of Next Testing: 2027-07-18 12:23:16  
Product Name: **Polycaprolactone diol**  
CAS Number: 36890-68-3  
Specifications & Purity: average Mn ~530  
Lot #: G2415573  
SKU #: **P303567**  
Version: **2**  
Analysis #: **374241**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Hydroxyl value	200-220 (mgKOH/g)	205.36 mgKOH/g
Viscosity(60°C)	55-65 (cP)	64.00 cP
Acid Value	0-0.5 (mgKOH/g)	0.15 mgKOH/g
Water by Karl Fischer	0-0.03 (%)	0.03 %
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