

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-14 13:33:52  
Date of Next Testing: 2027-08-14 13:33:52  
Product Name: **Polycaprolactone diol**  
CAS Number: 36890-68-3  
Specifications & Purity: average Mn ~530  
Lot #: I2123281  
SKU #: **P303567**  
Version: **2**  
Analysis #: **399120**  
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)	58.38 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