

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-10-26 10:06:44

Date of Next Testing: 2027-10-26 10:06:44

Product Name: **Polycaprolactone diol**

CAS Number: 36890-68-3

Specifications & Purity: average Mn ~530

Lot #: J2421183

SKU #: **S56381**

Version: **0**

Analysis #: **427165**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Acid Value	0-0.5 (mgKOH/g)	0.15 mgKOH/g
Hydroxyl value	200-220 (mgKOH/g)	205.36 mgKOH/g
Viscosity(60°C)	55-65 (cP)	64.00 cP
Water by Karl Fischer	0-0.03 (%)	0.03 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S56381)	Colorless to White Liquid to Paste	Colorless to White Liquid to Paste

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

