

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-27 16:04:34

Date of Next Testing: 2026-12-26 16:04:34

Product Name: **Polycaprolactone-block-polytetrahydrofuran-block-polycaprolactone**

CAS Number: 9051-88-1

Specifications & Purity: average Mw ~2,000

Lot #: L2315262

SKU #: **P487355**

Analysis: 271226

Parameter	Limit Values	Result
Acid Value	0-0.05 (mgKOH/g)	0.00 mgKOH/g
Viscosity(75°C)	200-250 (mPa.s)	241.90000 mPa·S
Hydroxyl value	54-58 (mgKOH/g)	55.44 mgKOH/g
Water by Karl Fischer	0-0.05 (%)	0.05 %
Appearance(P487355)	Colorless to Light Yellow Liquid or Wax	Colorless to Light Yellow Liquid or Wax
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager