

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-28 11:25:19
Date of Next Testing: 2026-12-27 11:25:19
Product Name: **Polycaprolactone-block-polytetrahydrofuran-block-polycaprolactone**
CAS Number: 9051-88-1
Specifications & Purity: average Mw ~2,000
Lot #: L2315264
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