

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-27 15:22:05
Date of Next Testing: 2026-05-27 15:22:05
Product Name: **Poly(D,L-lactide-co-glycolide)**
CAS Number: 26780-50-7
Specifications & Purity: lactide:glycolide(65:35),Mw 40000-75000
Lot #: E2423133
SKU #: **P136522**
Version: **1**
Analysis #: **124455**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Glycolide	30-40 (Mole%)	34.00 Mole%
Lactide	60-70 (%)	66.00 %
Inherent Viscosity	0.55-0.75 (DL/G)	0.61 DL/G
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (P136522)	White to tan to light yellow pellets	White to tan to light yellow pellets



John Su
QA & QC Manager