

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-22 11:43:14  
Date of Next Testing: 2026-01-21 11:43:14  
Product Name: **Poly(D,L-lactide-co-glycolide)**  
CAS Number: 26780-50-7  
Specifications & Purity: lactide:glycolide(65:35),Mw 40000-75000  
Lot #: C2221025  
SKU #: **P136522**  
**Analysis:** **316527**  
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
Appearance (P136522)	White to tan to light yellow pellets	White to tan to light yellow pellets
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager