

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-06 16:04:04
Date of Next Testing: 2024-12-05 16:04:04
Product Name: **Poly(D,L-lactide-co-glycolide)**
CAS Number: 26780-50-7
Specifications & Purity: ester terminated, Mw 50000-75000
Lot #: K2306163
SKU #: **P133296**
Analysis: **163604**
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Glycolide	10-20 (%)	18.63 %
Inherent Viscosity	0.55-0.75 (DL/G)	0.65 DL/G
Lactide	80-90 (%)	88.72 %
Appearance (P133296)	colorless to yellow crystal or pellets	colorless to yellow crystal or pellets
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager