

Specification Sheet

Product Name: 聚 (L-丙交酯 - co - 乙交酯)
Specifications & Purity: ester terminated, Lactide: Glycolide 85:15
SKU # P299055

Parameter	Limit Values
Glycolide(GC)	0-0.5 (wt%)
Residual solvents(GLC-HS)(toluene)	0-890 (ppm)
L-Lactide(GC)	0-0.5 (wt%)
Heavy metal (as Pb)	0-10 (ppm)
Glycolide(Quantitative NMR)	12-18 (Mole%)
Inherent Viscosity(0.1% in CHCl ₃ ,25°C)	2.5-3.5 (DL/G)
L-Lactide(Quantitative NMR)	82-88 (Mole%)
Water by Karl Fischer	0-0.5 (%)
Tin(Sn)	0-60 (ppm)
Sulfate Ash	0-0.1 (%)
Appearance (P299055)	White to Off-White Powder or Granules
Odor (almost odorless)	pass
Proton NMR spectrum	Conforms to Structure