

Specification Sheet

Product Name: **Poly(D,L-lactide)**
Specifications & Purity: ester terminated, 0.55-0.75 dL/g
SKU #: **P299057**

Parameter	Limit Values
Residual Solvents(Acetone)(GLC-HS)	0-0.1 (%)
Residual solvents(GLC-HS)(toluene)	0-890 (ppm)
Inherent Viscosity(0.1% in CHCl ₃ ,25°C)	0.55-0.75 (DL/G)
Tin(Sn)	0-50 (ppm)
Sulfate Ash	0-0.1 (%)
Residual Solvents(total)(GLC-HS)	0-0.1 (%)
Heavy metals	0-10 (ppm)
D,L-Lactide(GC)	0-0.5 (wt%)
Water by Karl Fischer	0-0.5 (%)
Appearance (P299057)	White to off-white solid
Proton NMR spectrum	Conforms to Structure