

Specification Sheet

Product Name: **Poly(L-lactide)**
Specifications & Purity: ester terminated
SKU # **P299052**

Parameter	Limit Values
Heavy metals	0-10 (ppm)
Tin(Sn)	0-60 (ppm)
Water by Karl Fischer	0-0.5 (%)
Sulfate Ash	0-0.1 (%)
Inherent Viscosity(0.1% in CHCl ₃ ,25°C)	2.6-3.2 (DL/G)
Residual solvents(GLC-HS)(toluene)	0-890 (ppm)
Residual monomers L-Lactid (GC)	0-0.1 (%)
Appearance (P299052)	White to Off-White Powder or Granules
Proton NMR spectrum	Conforms to Structure