

RESOMER[®] LR 927 S

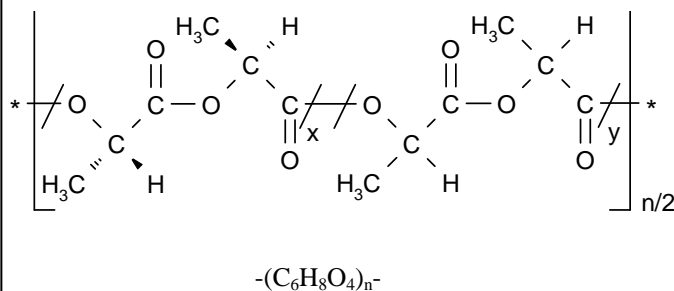


Chemical name: Poly(L-lactide-co-D,L-lactide)

CAS number: 52305-30-3

Material number: 65231

14 February 2006



Specification

Description:	white to off-white granulate
Odour:	nearly odourless
Identity:	NMR-spectrum conforms to reference
Polymer composition:	89:11 to 95:5 molar ratio L-lactide : D,L-lactide
Inherent viscosity:	4.8 - 6.5 dl/g 0.1 % in chloroform, 25 °C
Residual monomer:	max. 0.1 %
Residual solvent:	max. 890 ppm toluene
Water:	max. 0.5 %
Tin:	max. 60 ppm
Heavy metals:	max. 10 ppm
Sulphated ash:	max. 0.1 %

