

RESOMER[®] R 203 H

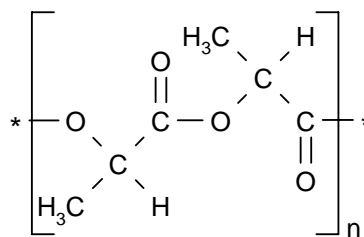


Chemical name: Poly(D,L-lactide)

CAS number: 26680-10-4

Material number: 59733

2 September 2005



$-(C_6H_8O_4)_n-$

Specification

Description:	white to off-white powder
Odour:	nearly odourless
Identity:	NMR-spectrum conforms to reference
Inherent viscosity:	0.25 - 0.35 dl/g 0.1 % in chloroform, 25 °C
Residual monomer:	max. 0.5 %
Residual solvent:	max. 0.1 % acetone max. 890 ppm toluene max. 0.1 % total
Water:	max. 0.5 %
Tin:	max. 60 ppm
Heavy metals:	max. 10 ppm
Sulphated ash:	max. 0.1 %
Acid number:	min. 3 mg KOH/g

