

## RESOMER<sup>®</sup> R 207 S

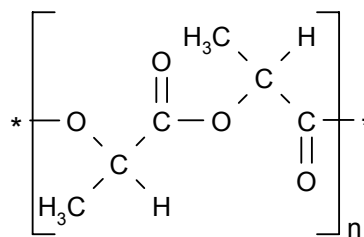


Chemical name: Poly(D,L-lactide)

CAS number: 26680-10-4

Material number: 63851

2 September 2005



$-(C_6H_8O_4)_n-$

### Specification

<b>Description:</b>	white to off-white powder
<b>Odour:</b>	nearly odourless
<b>Identity:</b>	NMR-spectrum conforms to reference
<b>Inherent viscosity:</b>	1.3 - 1.7 dl/g 0.1 % in chloroform, 25 °C
<b>Residual monomer:</b>	max. 0.5 %
<b>Residual solvent:</b>	max. 0.1 % acetone max. 890 ppm toluene max. 0.1 % total
<b>Water:</b>	max. 0.5 %
<b>Tin:</b>	max. 50 ppm
<b>Heavy metals:</b>	max. 10 ppm
<b>Sulphated ash:</b>	max. 0.1 %

