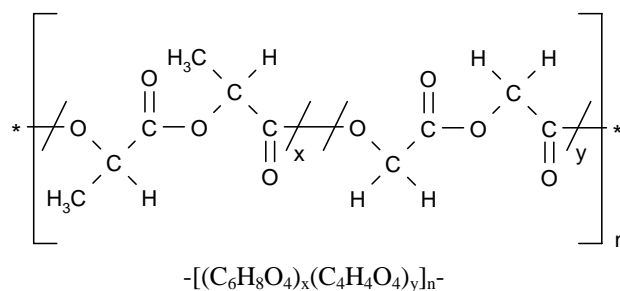


## RESOMER<sup>®</sup> RG 752 S

Material number: 64362  
 CAS number: 26780-50-7  
 Chemical name: Poly(D,L-lactide-co-glycolide)

28. January 2008



### Specification

<b>Description:</b>	white to off-white solid	
<b>Odour:</b>	nearly odourless	
<b>Identity:</b>	NMR-spectrum conforms to reference Acid number max. 1 mg KOH/g	preliminary
<b>Polymer composition:</b>	73:27 to 77:23 molar ratio D,L-lactide : glycolide	
<b>Inherent viscosity:</b>	0.16 - 0.24 dl/g	0.1 % in chloroform, 25 °C
<b>Residual monomer:</b>	max. 0.5 % D,L-lactide max. 0.5 % glycolide	
<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. 100 ppm	
<b>Heavy metals:</b>	max. 10 ppm	
<b>Sulphated ash:</b>	max. 0.1 %	