

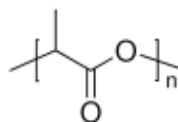
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Poly(L-lactide) - viscosity 1.5 dL/g

Product Number: 900295

Formula: $\text{CH}_3(\text{C}_3\text{H}_4\text{O}_2)_n\text{CH}_3$ 

Storage Temperature: -20 °C

TEST	Specification
------	---------------

Appearance (Color)	White to Light Yellow
Appearance (Form)	Powder or Crystals or Granules or Chunks
¹ H NMR Spectrum	Conforms to Structure
Specific Rotation CHCl ₃	-169.0 - -145.0 °
Inherent Viscosity (dL/g) 0.1% in CHCl ₃ , 25°C	1.0 - 2.0
Recommended Retest Period 3 Years	-----

Specification: PRD.0.ZQ5.10000086068

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.