3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com
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## Certificate of Analysis

Poly(L-lactide) - average Mn 40,000

Product Name:

 Product Number:
 94829

 Batch Number:
 MKCV3316

 Brand:
 ALDRICH

 CAS Number:
 26161-42-2

 MDL Number:
 MFCD00166383

 Formula Weight:
 67,000 g/mol

 Quality Release Date:
 11 JUL 2024

O CH<sub>3</sub> O 15

Test	Specification	Result
Appearance (Color)	White to Light Yellow and Faint Beige to Light Beige	White
Appearance (Form)	Powder or Crystals or Fibers or Chunk(s)	Chunk(s)
Melting Point		171 ℃
Specification: Report Results		
Proton NMR Spectrum	Conforms to Structure	Conforms
Molecular Number by HNMR	28000 - 52000	30537

Larry Coers, Director Quality Control Milwaukee, WI US

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.

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