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Product Specification

Product Name:

Poly(D,L-lactide), 4-cyano-4-[(dodecylsulfanylthiocarbonyl)sulfanyl]pentonate terminated - average M_n 5000, PDI ≤1.5

Product Number: **792020**



Formula: C₁₉H₃₅NOS₃(C₃H₄O₂)_n

Storage Temperature: 2 - 8 °C

TEST	Specification
Appearance (Color)	White to Yellow
Appearance (Form)	Powder or Crystals
Proton NMR Spectrum	Conforms to Structure
Molecular Number by HNMR	4000 - 6000
Carbon	45.0 - 56.0 %
Nitrogen	
Specification: Report Result	
Sulfur	
Specification: Report Result	
Poly Dispersity MW/MN	≤ 1.5
Molecular Number by GPC (THF, PS)	
Specification: Report Result	

Specification: PRD.0.ZQ5.10000049567

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.