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Product Specification

Product Name:

Poly(L-lactide) - viscosity ~2.0 dL/g, 0.1 % (w/v) in chloroform(25 °C)

Product Number:

81273

CAS Number:

26161-42-2

| TEST | Specification |
|------|---------------|
|------|---------------|

Appearance (Color)

White to Faint Beige

Appearance (Form)

Powder or Crystals or Granules or Chunks

Water

≤ 0.5 %

Sulphated Ash

≤ 0.10 %

1H NMR Spectrum

Conforms to Structure

Miscellaneous Assay

Corresponds to Requirements

Inherent Viscosity (in CHCl₃, 25 °C, c= 0.1 g/dl): ~ 2.0 dl/g

Specification: PRE.0.ZQ5.10000024604

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.

