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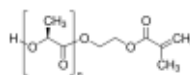
Product Specification

Product Name:

Poly(L-lactide) 2-hydroxyethyl, methacrylate terminated - average M_n 2,000, PDI ≤ 1.1

Product Number:

771473



Formula:

 $C_6H_{10}O_3(C_6H_8O_4)_n$

Storage Temperature:

2 - 8 °C

TEST

Specification

Appearance (Color)

White to Faint Yellow and Faint Beige
and Faint Brown

Appearance (Form)

Powder or Crystals

Proton NMR spectrum

Conforms to Structure

Molecular Number

1450 - 2550

by HNMR

Carbon

Specification: Report Results

Optical Rotation

-130.5 - -110.5 deg

(0.5%, dmsO)

Poly Dispersity MW/MN

 ≤ 1.1

Molecular Number by GPC

1950 - 3440

(THF, PS)

Specification: PRD.1.ZQ5.10000033368

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