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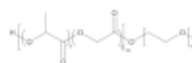
Product Specification

Product Name:

Poly(ethylene glycol) methyl ether-block-poly(lactide-co-glycolide) - PEG average M_n 5,000, PLGA M_n 15,000, lactide:glycolide 50:50

Product Number:

900948



Formula:

 $H[(C_3H_4O_2)_x(C_2H_2O_2)_y]mO[C_2H_4O]$

Storage Temperature:

-20 °C

TEST

Specification

Appearance (Color)	White to Off White
Appearance (Form)	Powder or Chunks or Lumps
¹ H NMR Spectrum	Conforms to Structure
Molecular Number	4000 - 6000
(Molecular Number PEG, from starting material data)	
Molecular Number by HNMR	11500 - 18000
PLGA	
PLA Relative to PGA by HNMR	45 - 55 mole%

Specification: PRD.3.ZQ5.10000090507

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.