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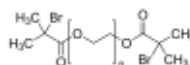
## Product Specification

Product Name:

Poly(ethylene glycol) bis(2-bromoisobutyrate) - average Mn 1,000

Product Number:

740888



Storage Temperature:

2 - 8 °C

### TEST

### Specification

Appearance (Color)	White to Light Yellow and Faint Brown to Light Brown
Appearance (Form)	Powder or Solid
Proton NMR spectrum	Conforms to Structure
Molecular Number by HNMR	1000 - 1600
Water (by Karl Fischer)	≤ 5.0 %
Poly Dispersity MW/MN (RI, THF, PEO)	≤ 1.1
Degree of Functionalization	≥ 90.0 %

Specification: PRD.1.ZQ5.10000023870

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](http://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.