

3050 Spruce Street, Saint Louis, MO 63103, USA

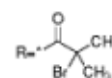
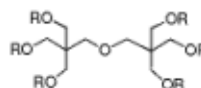
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Product Specification

Product Name:
Dipentaerythritol hexakis(2-bromoisobutyrate)

Product Number: **723207**
CAS Number: 840507-47-3

Formula: C₃₄H₅₂Br₆O₁₃
Formula Weight: 1,148.19 g/mol



TEST

Specification

Appearance (Color)	White to Faint Yellow and Faint Brown
Appearance (Form)	Powder or Crystals
Proton NMR spectrum	Conforms to Structure
Titration by AgNO ₃ After Oxygen Combustion	88.0 - 112.0 %
Purity (HPLC) sum of differing degrees of functionalization	≥ 88.0 %

Specification: PRD.0.ZQ5.10000028023

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.