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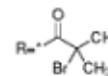
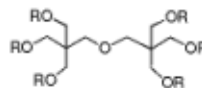
Outside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name:

Dipentaerythritol hexakis(2-bromoisobutyrate)

Product Number: 723207
Lot Number: MKBF7297
Brand: ALDRICH
CAS Number: 840507-47-3
Formula: C₃₄H₅₂Br₆O₁₃
Formula Weight: 1,148.19 g/mol
Quality Release Date: 09 FEB 2011



Test	Specification	Result
Appearance (Color)	White to Faint Yellow and Faint Brown	White
Appearance (Form)	Powder or Crystals	Powder
Infrared spectrum	Conforms to Structure	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms
Titration by AgNO ₃	88.0 - 112.0 %	95.7 %
Purity (HPLC)	≥ 88.0 %	94.6 %
sum of differing degrees of functionalization		

Jamie Gleason, Manager
 Quality Control
 Milwaukee, Wisconsin US

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.