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Product Specification

Product Name:

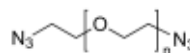
Poly(ethylene glycol) bisazide - average M_n 10,000

Product Number:

767530

CAS Number:

82055-94-5



Formula:

N₃CH₂CH₂(OCH₂CH₂)_nN₃

Storage Temperature:

2 - 8 °C

TEST	Specification
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Appearance (Color)

White to Faint Yellow and Faint Beige
and Faint Brown

Appearance (Form)

Powder or Solid or Chunk(s)

Proton NMR spectrum

Conforms to Structure

Carbon

Specification: Report Results

Nitrogen

Specification: Report Results

Loss on Drying

≤ 3 %

Molecular Number by GPC

9000 - 11000

(THF, PEO)

Poly Dispersity MW/MN

≤ 1.2

Specification: PRD.1.ZQ5.10000031238

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.