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Product Specification

Product Name:

PAMAM dendrimer, ethylenediamine core, generation 5.0 solution - 5 wt. % in methanol

Product Number: 536709

MDL: MFCD00197936

Formula: C₁₂₆₂H₂₅₂₈N₅₀₆O₂₅₂

Formula Weight: 28,824.81 g/mol

Storage Temperature: 2 - 8 °C

TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Infrared spectrum	Conforms to Structure
Residue on Evaporation (Wt%)	4.0 - 6.0 %

Specification: PRD.0.ZQ5.10000018070

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.