

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

Product Specification

Product Name:

N,N-Diethyl-1,1,2,3,3,3-hexafluoropropylamine

Product Number: 564990 CAS Number: 309-88-6

MDL: MFCD00054683
Formula: C7H11F6N
Formula Weight: 223.16 g/mol

H₃C N CF₂ CHF CF₃

TEST Specification

Appearance (Color) Colorless to Yellow

Appearance (Form) Liquid

Infrared spectrum Conforms to Structure

GC (area %) > 90.0 %

Note: GC analysis includes Et2NCF= CFCF3 (two isomers), both of which are active fluorinating agents.

Specification: PRD.1.ZQ5.10000028694

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.