

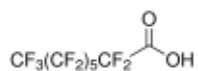
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Perfluorooctanoic acid - 96%

Product Number: 171468
CAS Number: 335-67-1
MDL: MFCD00004174
Formula: C₈HF₁₅O₂
Formula Weight: 414.07 g/mol



TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Conforms to Requirements
Powder, Crystals, Crystalline Powder and/or Flakes	
Infrared spectrum	Conforms to Structure
Purity (Titration by NaOH)	95.5 - 104.5 %
Water (by Karl Fischer)	≤ 4.5 %
GC (area %)	≥ 95.5 %

Specification: PRD.1.ZQ5.10000005870

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.