

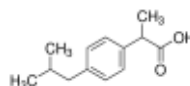
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Product Specification

Product Name:
Ibuprofen - ≥98% (GC)

Product Number: I4883
CAS Number: 15687-27-1
MDL: MFCD00010393
Formula: C₁₃H₁₈O₂
Formula Weight: 206.28 g/mol



TEST	Specification
Appearance (Color)	White to Faint Yellow
Appearance (Form)	Powder
Solubility (Color)	Colorless to Faint Yellow
Solubility (Turbidity)	Clear
50 mg/mL, EtOH	
Purity (GC)	≥ 98 %
Titration with NaOH	≥ 98 %
Recommended Retest Period	-----
6 years	

Specification: PRD.0.ZQ5.10000055037

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.