

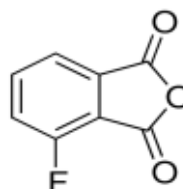
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Product Specification

Product Name:
3-Fluorophthalic anhydride - 95%

Product Number: **467707**
CAS Number: 652-39-1
MDL: MFCD00039696
Formula: C₈H₃FO₃
Formula Weight: 166.11 g/mol



TEST

Specification

Appearance (Color)	White to Light Brown
Appearance (Form)	Powder or Crystals
Infrared spectrum	Conforms to Structure
Proton NMR spectra	Conforms to Structure
Carbon	54.4 - 61.3 %
Solubility (Turbidity)	Clear
c = 25 mg/ml; 1N NaOH	
Solubility (Color)	Colorless to Light Yellow
Purity (HPLC)	≥ 95 %

Specification: PRD.1.ZQ5.10000037142

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.