

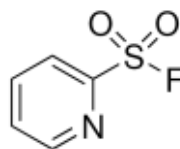
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Product Specification

Product Name:
PyFluor

Product Number: **804401**
CAS Number: 878376-35-3
Formula: C₅H₄FNO₂S
Formula Weight: 161.15 g/mol
Storage Temperature: 2 - 8 °C



TEST	Specification
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Appearance (Color)	White to Yellow and Faint Beige to Beige and Faint Brown to Brown
Appearance (Form)	Powder or Solid or Crystals
¹ H NMR Spectrum	Conforms to Structure
¹⁹ F NMR Spectrum	Conforms to Structure
Carbon Content	33.4 - 41.2 %
Nitrogen Content	7.8 - 9.6 %
Sulfur Content	17.8 - 22.0 %
Purity (HPLC)	≥ 94.5 %

Specification: PRD.0.ZQ5.10000066788

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.