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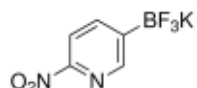
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Product Specification

Product Name:
Potassium 2-nitropyridinyl-5-trifluoroborate - 95%

Product Number: 738492

Formula: C₅H₃BF₃KN₂O₂
Formula Weight: 229.99 g/mol



TEST	Specification
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Appearance (Color)	White to Faint Yellow to Yellow or Faint Brown to Brown
Appearance (Form)	Powder or Crystals
Proton NMR spectrum	Conforms to Structure
Fluorine NMR Spectra	Conforms to Structure
Carbon	24.5 - 27.7 %
Nitrogen	11.4 - 12.9 %
Purity (HPLC)	≥ 94.0 %
ICP Major Analysis	Confirmed
Confirms Potassium and Boron components	

Specification: PRD.1.ZQ5.10000013869

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.