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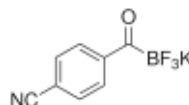
Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Potassium 4-cyanobenzoyltrifluoroborate

Product Number: **804887**
CAS Number: 1622923-51-6

Formula: C₈H₄BF₃KNO
Formula Weight: 237.03 g/mol



TEST	Specification
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Appearance (Color)	White to Faint Yellow to Faint Brown
Appearance (Form)	Powder or Crystals
¹ H NMR Spectrum	Conforms to Structure
¹⁹ F NMR Spectrum	Conforms to Structure
¹¹ B NMR Spectrum	Conforms to Structure
Carbon Content	36.3 - 44.8 %
Nitrogen Content	5.3 - 6.5 %

Specification: PRD.0.ZQ5.10000066797

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.