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## Product Specification

Product Name:  
Potassium 2-(3-fluorophenyl)vinyltrifluoroborate

Product Number: 774790

Formula: C<sub>8</sub>H<sub>6</sub>BF<sub>4</sub>K  
Formula Weight: 228.04 g/mol

TEST	Specification
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Appearance (Color)	Off White to Light Yellow and Faint Beige to Light Beige and Faint Brown to Light Brown
Appearance (Form)	Powder or Crystals or Chunk(s) or Powder with Chunk(s) or Crystals with Chunk(s)
Fluorine NMR Spectra	Conforms to Structure
Boron HNMR Spectra	Conforms to Structure
Proton NMR spectra	Conforms to Structure
Carbon	39.6 - 44.7 %
Purity Titration NAOH by HCL	92.0 - 108.0 %

Specification: PRD.0.ZQ5.10000028884

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](http://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.