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Product Specification

Product Name:
Potassium 3-(trifluoromethyl)phenyltrifluoroborate - 97%

Product Number: 773603
CAS Number: 816457-58-6
Formula: C7H4BF6K
Formula Weight: 252.01 g/mol

TEST	Specification
Appearance (Color)	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	32.2 - 34.5 %
Purity Titration NAOH by HCL	96.5 - 103.5 %

Specification: PRD.0.ZQ5.10000028887

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.