

3050 Spruce Street, Saint Louis, MO 63103, USA

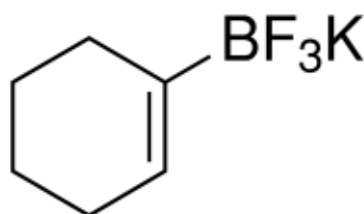
Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Potassium cyclohexenyltrifluoroborate

Product Number: **738433**
CAS Number: 1186667-20-8

Formula: C₆H₉BF₃K
Formula Weight: 188.04 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
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Fluorine NMR Spectra	Conforms to Structure
Carbon	33.7 - 42.9 %
ICP Major Analysis	Confirmed
Confirms Potassium and Boron Components	

Specification: PRD.0.ZQ5.10000011065

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.