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Certificate of Analysis

Product Name:

Potassium 2-chloropyridine-3-trifluoroborate 97%

Product Number:

728802

Lot Number:

MKBF4312V

Brand:

ALDRICH

Formula:

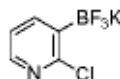
C₅H₃BClF₃KN

Formula Weight:

219.44 g/mol

Quality Release Date:

29 DEC 2010



Test	Specification	Result
Appearance (Color)	White to Beige	White
Appearance (Form)	Powder or Crystals	Powder
Infrared spectrum	Conforms to Structure	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms
Fluorine NMR Spectra	Conforms to Structure	Conforms
Titration by AgNO ₃	96.5 - 103.5%	100.9%
ICP Major Analysis	Confirmed	Confirmed
Confirms B and K Components		
Purity (HPLC)	≥96.5%	99.0%

Jamie Gleason, Manager

Quality Control

Milwaukee, Wisconsin US

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.