

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

Product Specification

Product Name:

Potassium 1-methyl-1H-pyrazole-5-trifluoroborate - 95%

Product Number: 766062

CAS Number: 1258323-45-3

Formula: C4H5BF3KN2 Formula Weight: 188.00 g/mol

TEST Specification

Appearance (Color) White to Light Yellow and Faint Beige to Beige and Faint Brown to Light Brown

Appearance (Form)
Powder or Chunks
Fluorine NMR Spectra
Conforms to Structure
Boron HNMR Spectra
Conforms to Structure
Proton NMR spectra
Conforms to Structure

 Carbon
 24.0 - 27.1 %

 Nitrogen
 14.0 - 15.8 %

 Purity Titration NAOH by HCL
 94.0 - 106.0 %

Specification: PRD.0.ZQ5.10000024056

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.