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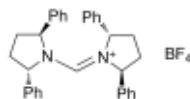
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Product Specification

Product Name:
(2S,5S)-1-(((2S,5S)-2,5-Dimethylpyrrolidin-1-yl)methylene)-2,5-dimethylpyrrolidinium tetrafluoroborate - 97%

Product Number: 716774

Formula: C₁₃H₂₅BF₄N₂
Formula Weight: 296.16 g/mol



TEST	Specification
Appearance (Color)	Conforms to Requirements
White to Yellow to Orange to Brown	
Appearance (Form)	Powder or Solid
Proton NMR spectrum	Conforms to Structure
Carbon	50.9 - 54.6 %
Nitrogen	9.1 - 9.8 %
Optical Rotation	-72.0 - -62.0 deg
c = 0.5%; Chloroform	
Purity (HPLC)	≥ 96.5 %
Supplier information	Note
Product of Kanata Chemical Technologies, Inc.	

Specification: PRD.0.ZQ5.10000059240

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.