

Aladdin 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 Aladdin-e.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.

## Specification Sheet

Product Name: **1-Butyl-2,3-dimethylimidazolium hexafluorophosphate**  
Specifications & Purity: **97%**  
SKU #: **B101507**

Parameter	Limit Values
Melting point	36-42 (°C)
Appearance (B101507)	White to off-white to pale yellow powder to crystals to chunks
Proton NMR spectrum	Conforms to Structure
Purity(HPLC area)	97-100 (%)
LC-MS for identification	Conforms

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