

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **1-Butyl-3-methylimidazolium tetrafluoroborate**
Specifications & Purity: 97%
SKU #: **B107645**

Parameter	Limit Values
Density (20°C)	1.204-1.209
Water by Karl Fischer	0-1 (%)
Refractive index n _{20/D}	1.421-1.425
Purity(HPLC)	97-100 (%)
Appearance (B107645)	Colorless to Yellow, Brown Liquid or Viscous Liquid
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure