

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **1-Butyl-3-methylimidazolium Trifluoromethanesulfonate**  
Specifications & Purity: 97%  
SKU #: **B111364**

Parameter	Limit Values
Refractive index n <sub>20</sub> /D	1.437-1.442
Water by Karl Fischer	0-1 (%)
Density (20°C)	1.3-1.311
Purity(HPLC)	97-100 (%)
Appearance (B111364)	colorless to brown liquid
Proton NMR spectrum	Conforms to Structure