

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **1-Octyl-3-methylimidazolium hexafluorophosphate**
Specifications & Purity: **95%**
SKU #: **M102652**

Parameter	Limit Values
Purity(HPLC)	95-100 (%)
Water by Karl Fischer	0-1 (%)
Density (20°C)	1.239-1.243
Refractive index n ₂₀ /D	1.422-1.426
Purity(Titration)	95-105 (%)
Appearance (M102652Form)	Liquid
Appearance (M102652Color)	Colorless to Yellow to Brown-Yellow
Proton NMR spectrum	Conforms to Structure