

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	1-Ethyl-3-methylimidazolium tetrafluoroborate (EMIMBF₄)
Specifications & Purity:	≥98%
SKU #	E120493

Parameter	Limit Values
Water by Karl Fischer	0-0.5 (%)
Refractive index n ₂₀ /D	1.405-1.422
Appearance (E120493)	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure
Purity(HPLC area)	98-100 (%)