

CERTIFICATE OF ANALYSIS

Product Name: 1-Butyl-3-methylimidazolium
hexafluorophosphate

CAS Number: 174501-64-5

Product Number: IL-0011-UP

Lot:

Supplier: IoLiTec
Ionic Liquids Technologies GmbH
Im Zukunftspark 9
D-74076 Heilbronn
Germany
Phone: +49-(0)7131-89839-0
Fax: +49-(0)7131-89839-109
Email: info@iolitec.de

Analysis:

	Specification	
Identity (NMR, IR)	pass	
Assay (NMR)	>99.5%	
1-Butyl-3-methylimidazolium (IC)	>99.5%	
Hexafluorophosphate (IC)	>99.5%	
Halides (IC)	<50 ppm	
Water (KF)	<50 ppm	
Appearance	Colorless liquid	
Date	02.01.2008	