

CERTIFICATE OF ANALYSIS

Product Name: 1-Butyl-3-methylimidazolium
bis(pentafluoroethylsulfonyl)imide

CAS Number: 254731-29-8

Product Number: IL-0321-HP

Lot:

Supplier: IoLiTec
Ionic Liquids Technologies GmbH
Im Zukunftspark 9
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Germany
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Analysis:

	Specification	
Identity (NMR, IR)	pass	
Assay (NMR)	>98%	
1-Butyl-3-methylimidazolium (IC)	>98%	
Bis(pentafluoroethylsulfonyl)imide (IC)	>98%	
Halides (IC)	<250 ppm	
Water (KF)	<100 ppm	
Appearance	Colourless to yellow low melting solid	
Date	15.06.2015	