

CERTIFICATE OF ANALYSIS

Product Name: 1-Methyl-3-octylimidazolium
perfluorobutanesulfonate

CAS Number: 905972-83-0

Product Number: IL-0312-HP

Lot:

Supplier: IoLiTec
Ionic Liquids Technologies GmbH
Im Zukunftspark 9
D-74076 Heilbronn
Germany
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Analysis:

	Specification	
Identity (NMR, IR)	pass	
Assay (NMR)	>99%	
1-Methyl-3-octylimidazolium (IC)	>99%	
Perfluorobutanesulfonate (IC)	>99%	
Halides (IC)	<250 ppm	
Water (KF)	<250 ppm	
Appearance	Yellow to orange solid	
Date	01.03.2011	