

CERTIFICATE OF ANALYSIS

Product Name: 1-Butyl-3-methylimidazolium
methanesulfonate

CAS Number: 342789-81-5

Product Number: IL-0061-HP

Lot:

Supplier: IoLiTec
Ionic Liquids Technologies GmbH
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Germany
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Analysis:

	Specification	
Identity (NMR, IR)	pass	
Assay (NMR)	98%	
1-Butyl-3-methylimidazolium (IC)	>98%	
Methanesulfonate (IC)	>98%	
Halides (IC)	<100 ppm	
Water (KF)	<0.5%	
Appearance	Colourless to yellowish solid	
Date	02.01.2008	