

CERTIFICATE OF ANALYSIS

Product Name: 1-Butyl-1-methylpyrrolidinium
bis(trifluoromethylsulfonyl)imide

CAS Number: 223437-11-4

Product Number: IL-0035-UP

Lot:

Supplier: IoLiTec
Ionic Liquids Technologies GmbH
Salzstraße 184
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-1-methylpyrrolidinium (IC)	>99.5%	
Bis(trifluoromethylsulfonyl)imide (IC)	>99.5%	
Halides (IC)	<50 ppm	
Water (KF)	<100 ppm	
Appearance	Colourless liquid	
Date	05.05.2011	