

CERTIFICATE OF ANALYSIS

Product Name: 1-Hexadecyl-3-methylimidazolium
bis(trifluoromethylsulfonyl)imide

CAS Number: 404001-50-9

Product Number: IL-0103-HP

Lot:

Supplier: IoLiTec
Ionic Liquids Technologies GmbH
Salzstrasse 184
D-74076 Heilbronn
Germany
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Analysis:

	Specification	
Identity (NMR, IR)	pass	
Assay (NMR)	>98%	
1-Hexadecyl-3-methylimidazolium (IC)	>98%	
Bis(trifluoromethylsulfonyl)imide (IC)	>99%	
Halides (IC)	<100 ppm	
Water (KF)	<250 ppm	
Appearance	Yellow solid	
Date	04.10.2008	