

CERTIFICATE OF ANALYSIS

Product Name: 1-Dodecyl-3-methylimidazolium
triflate

CAS Number: 404001-52-1

Product Number: IL-0133-HP

Lot:

Supplier: IoLiTec
Ionic Liquids Technologies GmbH
Im Zukunftspark 9
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%	
1-Dodecyl-3-methylimidazolium (IC)	>99%	
Triflate (IC)	>99%	
Halides (IC)	<100 ppm	
Water (KF)	< 0.5%	
Appearance	Colorless to yellow liquid	
Date	16.03.2009	