

# CERTIFICATE OF ANALYSIS

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

**CAS Number:** 382150-50-7

**Product Number:** IL-0098-UP

**Lot:** 0

**Supplier:** IoLiTec  
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Salzstrasse 184  
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Germany  
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## Analysis:

	Specification	0
Identity (NMR, IR)	pass	
Assay (NMR)	99.5%	
1-Hexyl-3-methylimidazolium (IC)	>99.5%	
Bis(trifluoromethylsulfonyl)imide (IC)	>99.5%	
Halides (IC)	<50 ppm	
Water (KF)	<100 ppm	0
Appearance	Colourless liquid	
Date	02.01.2008	0