

# CERTIFICATE OF ANALYSIS

**Product Name:** 1-Ethyl-3-methylimidazolium tetrafluoroborate

**CAS Number:** 143314-16-3

**Product Number:** IL-0006-UP

**Lot:** 0

**Supplier:** IoLiTec  
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D-74076 Heilbronn  
Germany  
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## Analysis:

	Specification	
Identity (NMR, IR)	pass	
Assay (NMR)	>99%	
1-Ethyl-3-methylimidazolium (IC)	>99%	
Tetrafluoroborate (IC)	>99%	
Halides (IC)	<1%	
Water (KF)	<1000 ppm	
Appearance	Colourless to orange liquid	
Date	02.01.2008	