

# CERTIFICATE OF ANALYSIS

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

**CAS Number:** 143314-14-1

**Product Number:** IL-0005-HP

**Lot:**

**Supplier:** IoLiTec  
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## Analysis:

	Specification	
Identity (NMR, IR)	pass	
Assay (NMR)	>98%	
1-Ethyl-3-methylimidazolium (IC)	>98%	
Nitrate (IC)	>98%	
Halides (IC)	<100 ppm	
Water (KF)	<500 ppm	
Appearance	White to beige solid	
Date	19.01.2009	