

# CERTIFICATE OF ANALYSIS

**Product Name:** 1-Benzyl-3-methylimidazolium  
hexafluorophosphate

**CAS Number:** 433337-11-2

**Product Number:** IL-0187-HP

**Lot:**

**Supplier:** IoLiTec  
Ionic Liquids Technologies GmbH  
Im Zukunftspark 9  
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Germany  
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## Analysis:

	Specification	
Identity (NMR, IR)	pass	
Assay (NMR)	99%	
1-Benzyl-3-methylimidazolium (IC)	>99%	
Hexafluorophosphate (IC)	>99%	
Halides (IC)	<100 ppm	
Water (KF)	<0.1%	
Appearance	Colorless to yellowish solid	
Date	02.01.2008	