

# CERTIFICATE OF ANALYSIS

**Product Name:** 1,3-Diethylimidazolium  
hexafluorophosphate

**CAS Number:** 370085-15-7

**Product Number:** IL-0281-HP

**Lot:**

**Supplier:** IoLiTec  
Ionic Liquids Technologies GmbH  
Im Zukunftspark 9  
D-74076 Heilbronn  
Germany  
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## Analysis:

	Specification	
Identity (NMR, IR)	pass	
Assay (NMR)	>98%	
1,3-Diethylimidazolium (IC)	>98%	
Hexafluorophosphate (IC)	>98%	
Halides (IC)	<100 ppm	
Water (KF)	<1000 ppm	
Appearance	Colourless to yellow solid	
Date	02.01.2008	