

# CERTIFICATE OF ANALYSIS

**Product Name:** 1-Hexyl-3-methylimidazolium  
tricyanomethanide

**CAS Number:** 1365535-17-6

**Product Number:** IL-0331-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-Hexyl-3-methylimidazolium (IC)	>98%	
Tricyanomethanide (IC)	>98%	
Halides (IC)	<0.5%	
Water (KF)	<1000 ppm	
Appearance	Yellow to brown liquid	
Date	28.07.2011	