

# CERTIFICATE OF ANALYSIS

**Product Name:** 1-Ethyl-3-propylimidazolium  
bromide

**CAS Number:** 637348-59-5

**Product Number:** IL-0282-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)	>98%	
1-Ethyl-3-propylimidazolium (IC)	>98%	
Bromide (IC)	>98%	
Halides (IC)	<1%	
Water (KF)	<1%	
Appearance	Yellow to orange low-melting solid	
Date	18.10.2010	