

# CERTIFICATE OF ANALYSIS

**Product Name:** 1-Methyl-3-propylimidazolium chloride

**CAS Number:** 79917-89-8

**Product Number:** IL-0144-HP

**Lot:**

**Supplier:** IoLiTec  
Ionic Liquids Technologies GmbH  
Salzstrasse 184  
D-74076 Heilbronn  
Germany  
Phone: +49-(0)7131-89839-0  
Fax: +49-(0)7131-89839-109  
Email: info@iolitec.de

## Analysis:

	Specification	
Identity (NMR, IR)	pass	
Assay (NMR)	98%	
1-Methyl-3-propylimidazolium (IC)	>98%	
Chloride (IC)	>99%	
1-Methylimidazole (IC)	<1%	
Water (KF)	<0.5%	
Appearance	Yellow solid	
Date	22.01.2009	