

# CERTIFICATE OF ANALYSIS

**Product Name:** 1,3-Dimethylimidazolium  
dimethylphosphate

**CAS Number:** 654058-04-5

**Product Number:** IL-0053-HP

**Lot:**

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

	Specification	
<b>Identity (NMR, IR)</b>	pass	
<b>Assay (NMR)</b>	>98%	
<b>1,3-Dimethylimidazolium (IC)</b>	>98%	
<b>Dimethylphosphate (IC)</b>	>98%	
<b>1-Methylimidazole (IC)</b>	<1%	
<b>Water (KF)</b>	<2500 ppm	
<b>Appearance</b>	Yellow to orange liquid	
<b>Date</b>	04.01.2010	