

# CERTIFICATE OF ANALYSIS

**Product Name:** 1-Butyl-2-methylpyridinium  
iodide

**CAS Number:** 13311-31-4

**Product Number:** IL-0183-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-Butyl-2-methylpyridinium (IC)	>98%	
Iodide (IC)	>98%	
2-Picoline (IC)	<1%	
Water (KF)	<0.5%	
Appearance	Yellow to brown solid	
Date	12.01.2009	