

CERTIFICATE OF ANALYSIS

Product Name: 1-Butyl-3-methylimidazolium
dicyanamide

CAS Number: 448245-52-1

Product Number: IL-0010-HP

Lot:

Supplier: IoLiTec
Ionic Liquids Technologies GmbH
Salzstrasse 184
D-74076 Heilbronn
Germany
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Analysis:

	Specification	
Identity (NMR, IR)	pass	
Assay (NMR)	>98%	
1-Butyl-3-methylimidazolium (IC)	>98%	
Dicyanamide (IC)	>98%	
Halides (IC)	<2%	
Water (KF)	<2000 ppm	
Appearance	Yellow to orange liquid	
Date	02.01.2008	