

CERTIFICATE OF ANALYSIS

Product Name: 1-Butyl-2,3-dimethylimidazolium tetrafluoroborate

CAS Number: 402846-78-0

Product Number: IL-0058-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)	>99%	
1-Butyl-2,3-dimethylimidazolium (IC)	>99%	
Tetrafluoroborate (IC)	>99%	
Halides (IC)	<100 ppm	
Water (KF)	<1000 ppm	
Appearance	Colourless to yellow solid	
Date	02.04.2026	