

CERTIFICATE OF ANALYSIS

Product Name: 1-Hexadecyl-3-methylimidazolium
tetrafluoroborate

CAS Number: 244193-64-4

Product Number: IL-0097-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-Hexadecyl-3-methylimidazolium (IC)	>98%	
Tetrafluoroborate (IC)	>99%	
Halides (IC)	<1%	
Water (KF)	<1000 ppm	
Appearance	Colorless to yellow solid	
Date	02.04.2026	