

CERTIFICATE OF ANALYSIS

Product Name: 1-Dodecyl-3-methylimidazolium
tetrafluoroborate

CAS Number: 244193-59-7

Product Number: IL-0132-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-Dodecyl-3-methylimidazolium (IC)	>98%	
Tetrafluoroborate (IC)	>98%	
Halides (IC)	<100 ppm	
Water (KF)	<0.5%	
Appearance	Yellow to orange low-melting solid	
Date	01.03.2026	