

CERTIFICATE OF ANALYSIS

Product Name: 1-Dodecyl-3-methylimidazolium chloride

CAS Number: 114569-84-5

Product Number: IL-0120-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 | |
| 1-Dodecyl-3-methylimidazolium (IC) | >98% | |
| Chloride (IC) | >98% | |
| 1-Methylimidazole (IC) | <1% | |
| Water (KF) | <4% | |
| Appearance | Yellow to brown solid | |
| Date | 22.10.2024 | |