

CERTIFICATE OF ANALYSIS

Product Name: 1-Ethyl-3-methylimidazolium octanoate

CAS Number: 1154003-55-0

Product Number: IL-0357-HP

Lot:

Supplier: IoLiTec
Ionic Liquids Technologies GmbH
Im Zukunftspark 9
D-74076 Heilbronn
Germany
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Analysis:

| | Specification | Y002x115.13-IL-0357 |
|----------------------------------|------------------------|---------------------|
| Identity (NMR, IR) | pass | pass |
| Assay (NMR) | >98% | >98% |
| 1-Ethyl-3-methylimidazolium (IC) | >98% | 99.6% |
| Octanoate (IC) | >98% | 99.8% |
| Water (KF) | <5% | 4.4414% |
| Appearance | Yellow to brown liquid | Conform |
| Date | 30.04.2024 | 07.06.2024 |