

CERTIFICATE OF ANALYSIS

Product Name: 1-Butyl-1-methylpyrrolidinium
bis(trifluoromethylsulfonyl)imide

CAS Number: 223437-11-4

Product Number: IL-0035-UP

Lot:

Supplier: IoLiTec
Ionic Liquids Technologies GmbH
Im Zukunftspark 9
D-74076 Heilbronn
Germany
Phone: +49-(0)7131-89839-0
Fax: +49-(0)7131-89839-109
Email: info@iolitec.de

ROCO

Distributor

1816 Parkway View Drive,
Pittsburgh, PA 15205

✉ info@roco.global
724-315-9170

www.roco.global

Analysis:

| | Specification | |
|--|--------------------------------|--|
| Identity (NMR, IR) | pass | |
| Assay (NMR) | >99.5% | |
| 1-Butyl-1-methylpyrrolidinium (IC) | >99.5% | |
| Bis(trifluoromethylsulfonyl)imide (IC) | >99.5% | |
| Halides (IC) | <50 ppm | |
| Water (KF) | <100 ppm | |
| Appearance | Colourless to yellow liquid | |
| Date | 28.11.2023 | |