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Certificate of Analysis

Product

**46178 - 1-Butyl-1-Methylpyrrolidinium
Bis(trifluoromethylsulfonyl)imide (BMP TFSI)
extrapure, 98% - [223437-11-4]**

Batch No

4021001

Analysis Date

27-Dec-2022

Date of Manufacture

December 2022

Expiry Date/Re-Test Date

December 2027

Molecular Formula

C₁₁H₂₀F₆N₂O₄S₂

Molecular Weight

422.41

Test Parameters	Standards	Actual Results
Appearance (Clarity)	Clear	Clear
Appearance (Colour)	Colourless to pale yellow	Colourless
Appearance (Form)	Liquid	Liquid
Assay	min. 98%	99.5%
Density (g/ml) @ 20°C	1.3980 to 1.4030 g/ml	1.3980 g/ml
Refractive Index (20°C)	1.4230 to 1.4270	1.4230

FRM/82/11/4/46178 Rev No. 1 Date 07/17/2017

Prepared by Amruta

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

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