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Certificate of Analysis

Product

**60887 - 1-Ethyl-3-Methylimidazolium Tetrafluoroborate
(EMIM BF₄) extrapure, 97% - [143314-16-3]**

Batch No

3226293

Analysis Date

21-Nov-2021

Date of Manufacture

November 2021

Expiry Date/Re-Test Date

November 2026

Molecular Formula

C₆H₁₁BF₄N₂

Molecular Weight

197.97

Test Parameters	Standards	Actual Results
Appearance (Colour)	Colourless to pale yellow	Pale yellow
Appearance (Form)	Liquid	Liquid
Assay	min. 97%	98.8%
Refractive Index (20°C)	1.405 - 1.415	1.410

FRM/82/11/4/60887 Rev No. 1 Date 04/30/2019

Prepared by PPatil

In compliance with the standard specifications of SRL

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

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