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Product Specification

Product Name:

1-Ethyl-3-methylimidazolium bis(trifluoromethylsulfonyl)imide - ≥99%, H₂O ≤500 ppm

Product Number:

900801

CAS Number:

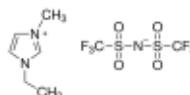
174899-82-2

Formula:

C₈H₁₁F₆N₃O₄S₂

Formula Weight:

391.31 g/mol



TEST

Specification

Appearance (Color)

Colorless to Light Yellow

Appearance (Form)

Liquid

¹H NMR Spectrum

Conforms to Structure

¹⁹F NMR Spectrum

Conforms to Structure

Water (by Karl Fischer)

≤ 500 ppm

Recommended Retest Period

4 Years

Specification: PRD.0.ZQ5.10000088701

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.