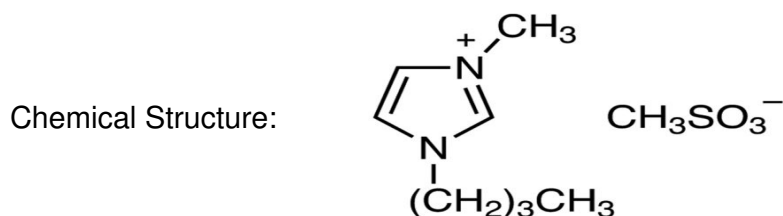


Certificate of Analysis

Product Name: 1-Butyl-3-methylimidazolium methanesulfonate
Cat. No.: GD01858
Batch No.: 1
Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 342789-81-5
Molecular Formula: C₉H₁₈N₂O₃S
Molecular Weight: 234.32
Storage: argon filling



ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >99.00%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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