

Certificate of Analysis

Compound Information

Product Name: 1-ethyl-3-methylimidazolium diethylphosphate

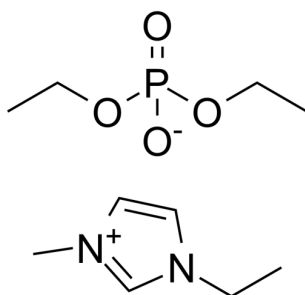
Cat. No.: 1222648

CAS No.: 848641-69-0

Molecular Formula: C₁₀H₂₁N₂O₄P

Molecular Weight: 264.26

Chemical Structure:



Batch Information

Batch No.: Lf0321127342

Storage: 2-8°C, sealed storage, away from moisture

Mfg. Date: 2022-03-22

Retest Date: 2025-03-21

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Liquid)

¹H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0%

Water(KF): 0.37%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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