



Certificate of Analysis

Compound Information

Product Name: 1-Ethyl-3-methyl-1H-imidazol-3-ium 4-methylbenzenesulfonate

 Cat. No.:
 1223684

 CAS No.:
 328090-25-1

 Molecular Formula:
 $C_{13}H_{18}N_2O_3S$

Molecular Weight: 282.36

Chemical Structure:

0, 0 -N+ N

Batch Information

Batch No.: Lf0528136306

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

 Mfg. Date:
 2022-05-28

 Retest Date:
 2025-05-27

Origin: Shanghai, China

QC Summary

Appearance: Colorless to off-white (Solid-liquid mixture)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

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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