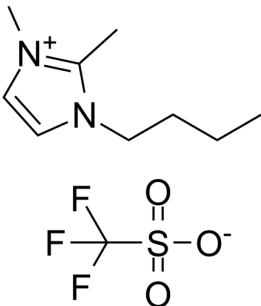


Certificate of Analysis

Compound Information

Product Name:	1-Butyl-2,3-dimethylimidazolium Trifluoromethanesulfonate
Cat. No.:	1222749
CAS No.:	765910-73-4
Molecular Formula:	C ₁₀ H ₁₇ F ₃ N ₂ O ₃ S
Molecular Weight:	302.31
Chemical Structure:	

Batch Information

Batch No.:	Lf0815160415
Storage:	Store at room temperature, keep dry and cool
Mfg. Date:	2022-08-17
Retest Date:	2025-08-16
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.82%
Water(KF):	0.38%
Conclusion:	The product has been tested and complies with the given specifications.

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

Tel: 400-821-0725

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