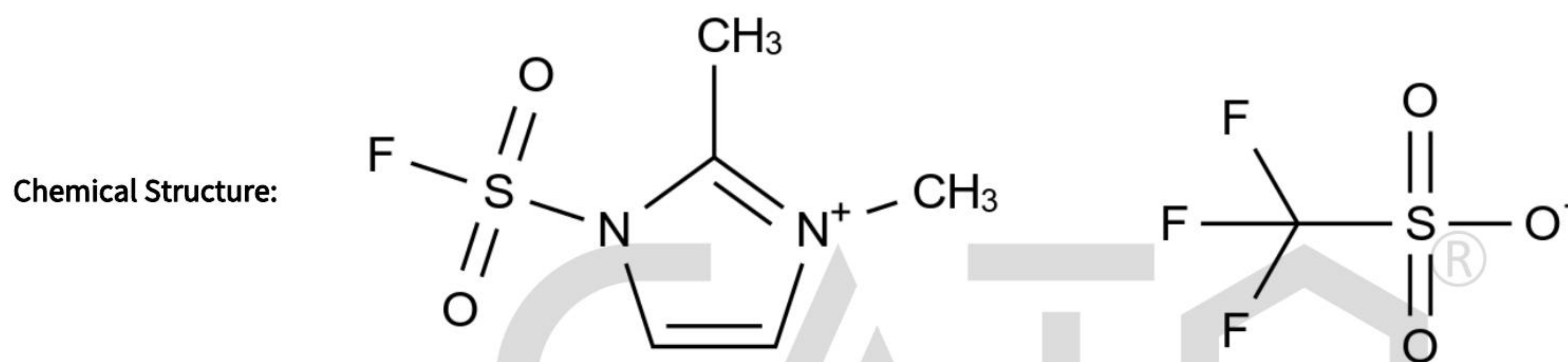


Certificate of Analysis

Intermediate Material

Product Name:	1-(Fluorosulfonyl)-2,3-dimethyl-1H-imidazol-3-ium trifluoromethanesulfonate	Catalogue Number:	CIM-101824
Batch Size:	N/A	Lot Number:	0410-RG-0054
CAS Number:	2179072-33-2	Production Date:	Apr 10, 2025
Molecular Formula:	C ₅ H ₈ FN ₂ O ₂ S CF ₃ O ₃ S	Expiry Date:	Apr 10, 2027
Molecular Weight:	179.19 149.07	Storage:	-20°C±5°C Protected from light and Sealed
		Shipping Condition:	Shipping with Ice Packs



Test Items	Method	Acceptance Criteria	Results
Appearance	Visual inspection	White Solid	White Solid
Identification	LCMS&HNMR	Conforms to structure	Confirmed
Assay	qNMR		93.7%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Nov 10, 2025

Date: Nov 10, 2025

Date: Nov 10, 2025



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