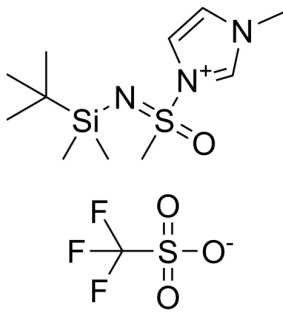


Certificate of Analysis

Compound Information

Product Name:	3-(N-(tert-Butyldimethylsilyl)-S-methylsulfonimidoyl)-1-methyl-1H-imidazol-3-ium trifluoromethanesulfonate
Cat. No.:	1721308
CAS No.:	2305948-69-8
Molecular Formula:	C ₁₂ H ₂₄ F ₃ N ₃ O ₄ S ₂ Si
Molecular Weight:	423.55
Chemical Structure:	

Batch Information

Batch No.:	Lg0404234645
Storage:	2-8°C, sealed storage, away from moisture
Test Date:	2023-03-10
Retest Date:	2026-03-09
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	97.79%
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

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai