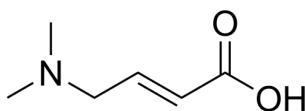


Certificate of Analysis

Compound Information

Product Name:	(E)-4-(Dimethylamino)-2-butenoic acid hydrochloride
Cat. No.:	1052271
CAS No.:	848133-35-7
Molecular Formula:	C ₆ H ₁₂ ClNO ₂
Molecular Weight:	165.62
Chemical Structure:	



H-Cl

Batch Information

Batch No.:	Lc0110019
Storage:	2-8°C, sealed storage, away from moisture
Test Date:	2019-01-11
Retest Date:	2022-01-10
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	≥97.0%
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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