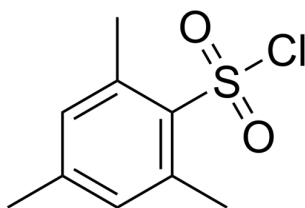


Certificate of Analysis

Compound Information

Product Name:	2-Mesitylenesulfonyl chloride
Cat. No.:	1042835
CAS No.:	773-64-8
Molecular Formula:	C ₉ H ₁₁ ClO ₂ S
Molecular Weight:	218.70
Chemical Structure:	



Batch Information

Batch No.:	Lf0310125979
Storage:	2-8°C, sealed storage, away from moisture
Test Date:	2023-08-21
Retest Date:	2028-08-20
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥95.0%
Water(KF):	0.14%
Residue on Ignition:	0.04%
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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