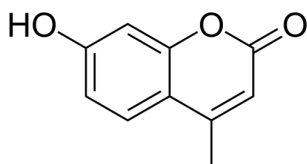


Certificate of Analysis

Compound Information

Product Name:	4-Methylumbelliferone
Cat. No.:	1046443
CAS No.:	90-33-5
Molecular Formula:	C ₁₀ H ₈ O ₃
Molecular Weight:	176.17
Chemical Structure:	



Batch Information

Batch No.:	Lf0613139554
Storage:	Storage temp. 2-8°C
Mfg. Date:	2022-06-15
Retest Date:	2025-06-14
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.67%
Water(KF):	0.12%
Residue on Ignition:	0.09%
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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