

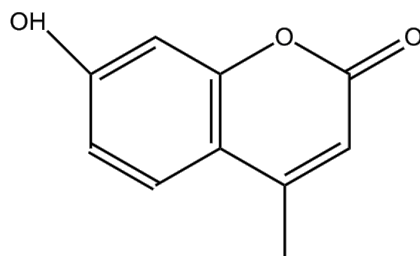
Certificate of Analysis

Product Name: 4-Methylumbelliferone (4-MU)
Cat. No.: GC13451
Batch No.: 1
Chemical Name: 7-hydroxy-4-methyl-2H-chromen-2-one

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 90-33-5
Molecular Formula: C₁₀H₈O₃
Molecular Weight: 176.17
Storage: Store at -20°C

Chemical Structure:



ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >99.50%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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