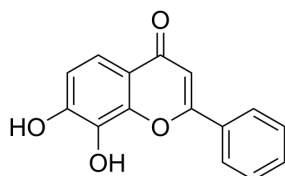


Certificate of Analysis

Product Name: 7,8-Dihydroxyflavone
Cat. No.: CS-W014088
CAS No.: 38183-03-8
Batch No.: 130896
Chemical Name: 4H-1-Benzopyran-4-one, 7,8-dihydroxy-2-phenyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₅H₁₀O₄
Molecular Weight: 254.24
Storage: 2-8°C, stored under nitrogen
Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)
¹H NMR Spectrum: Consistent with structure
MS: Consistent with structure
Purity (NMR): ≥98.0%
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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