

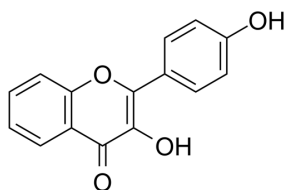
Certificate of Analysis

Product Name: 3,4'-Dihydroxyflavone
Cat. No.: HY-111802
CAS No.: 14919-49-4
Batch No.: 40783
Chemical Name: 4H-1-Benzopyran-4-one, 3-hydroxy-2-(4-hydroxyphenyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₅H₁₀O₄
Molecular Weight: 254.24
Storage:
Powder -20°C 3 years
 4°C 2 years
In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 98.20%
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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