Screening Libraries



Certificate of Analysis

Dihydrokaempferol

Cat. No.: HY-N2897 CAS No.: 480-20-6 Batch No.: 100790

Chemical Name: 4H-1-Benzopyran-4-one, 2,3-dihydro-3,5,7-trihydroxy-2-(4-hydroxyphenyl)-, (2R,3R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{15}H_{12}O_6$ Molecular Weight: 288.25

Storage: 4°C, protect from light

* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid) ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.88%

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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