

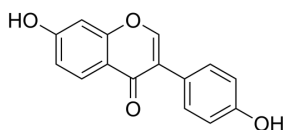
Daidzein

Cat. No.: HY-N0019
CAS No.: 486-66-8
Batch No.: 258767
Chemical Name: 4H-1-Benzopyran-4-one, 7-hydroxy-3-(4-hydroxyphenyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{15}H_{10}O_4$
Molecular Weight: 254.24
Storage: 4°C, stored under nitrogen
* In solvent : -80°C, 1 year; -20°C, 6 months (stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 ^1H NMR Spectrum: Consistent with structure
Purity (HPLC): 99.72%
Water(KF): 0.13%
Residue on Ignition: 0.45%
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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