

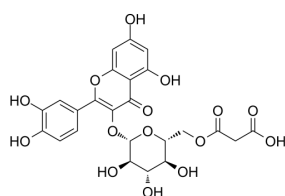
Quercetin 3-O-(6''-O-malonyl)-β-D-glucoside

Cat. No.: HY-N9397
 CAS No.: 96862-01-0
 Batch No.: 123006
 Chemical Name: 4H-1-Benzopyran-4-one, 3-[[6-O-(2-carboxyacetyl)-β-D-glucopyranosyl]oxy]-2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₄H₂₂O₁₅
 Molecular Weight: 550.42
 Storage: 4°C, protect from light
 * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to green yellow (Solid)
¹H NMR Spectrum: Consistent with structure
 MS: Consistent with structure
 Purity (HPLC): 98.84%
 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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