

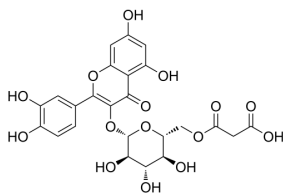
Quercetin 3-O-(6''-O-malonyl)-β-D-glucoside

Cat. No.:	HY-N9397
CAS No.:	96862-01-0
Batch No.:	281945
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:	C ₂₄ H ₂₂ O ₁₅
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)
¹ H 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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