

Quercetin 3-O-β-D-(6"-p-coumaroyl)glucopyranosyl(1→2)-α-L-rhamnopyranoside

Cat. No.: HY-N6964 CAS No.: 143061-65-8 Batch No.: 294629

Chemical Name: 4H-1-Benzopyran-4-one, 3-[[6-deoxy-2-O-[6-O-[(2E)-3-(4-hydroxyphenyl)-1-oxo-2-propen-1-yl]-β

-D-glucopyranosyl]-α-L-mannopyranosyl]oxy]-2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₃₆H₃₆O₁₈ Molecular Weight: 756.66

-20°C, sealed storage, away from moisture and light Storage:

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

Chemical Structure:

ANALYTICAL DATA

Appearance: White to yellow (Solid) ¹H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.62%

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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