

Product Data Sheet

Product Name: 3,4,5-Tricaffeoylquinic acid

Cat. No.: GN10406

Chemical Properties

Cas. No. 86632-03-3

Chemical Name (3R,5R)-3,4,5-tris[[E]-3-(3,4-dihydroxyphenyl)prop-2-enoyl]oxy]-1-hydroxycyclohexane-1-carboxylic acid

SMILES C1C(C(C(CC1(C(=O)O)O)OC(=O)C=CC2=CC(=C(C=C2)O)O)OC(=O)C=CC3=CC(=C(C=C3)O)O)OC(=O)C=CC4=CC(=C(C=C4)O)O

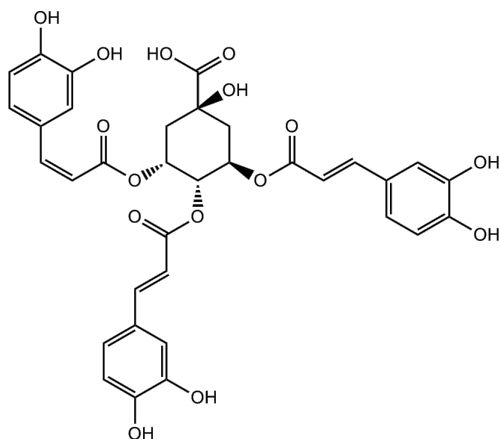
Formula $C_{34}H_{30}O_{15}$ M.Wt 678.59

Solubility DMSO : 50 mg/mL (73.68 mM; Need ultrasonic) Storage

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure



Caution: Product has not been fully validated for medical applications. For research use only.

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