
Product Data Sheet

Product Name: Plantamajoside
Cat. No.: GN10700

Chemical Properties

Cas. No. 104777-68-6

Chemical Name [(2R,3R,4R,5R,6R)-6-[2-(3,4-dihydroxyphenyl)ethoxy]-5-hydroxy-2-(hydroxymethyl)-4-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxyoxan-3-yl] (E)-3-(3,4-dihydroxyphenyl)prop-2-enoate

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Formula $C_{29}H_{36}O_{16}$ M.Wt 640.2

Solubility $\geq 64\text{mg/mL}$ in EtOH Storage 4°C , protect from light

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

Structure

Background

Extracted from whole herb of *Plantago asiatica* L; Store the product in sealed, cool and dry condition

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

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