

## Product Data Sheet

Product Name: 8-Epiloganic acid

Cat. No.: GC64712

### Chemical Properties

Cas. No. 82509-41-9

Formula C<sub>16</sub>H<sub>24</sub>O<sub>10</sub>

M.Wt 376.36

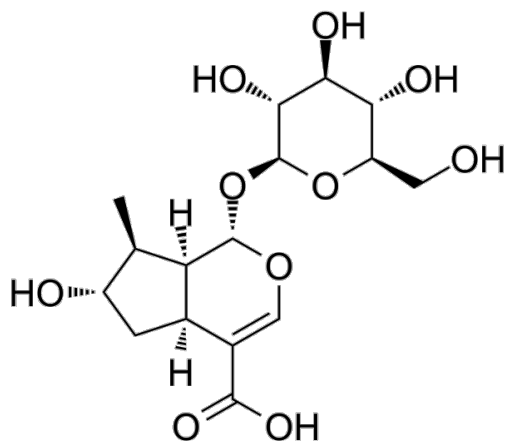
Solubility DMSO : 50 mg/mL (132.85 mM; ultrasonic and warming and heat to 60°C); H<sub>2</sub>O : 4.81 mg/mL (12.78 mM; ultrasonic and warming and adjust pH to 11 with 1 M NaOH and heat to 60°C)

Storage 4°C, away from moisture and light

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



### Background

8-Epiloganic acid, an iridoid glucoside, can be found in *Linaria cymbalaria* (Scrophulariaceae)[1].

[1]. Bianco A, et, al. 8-epiloganic acid and 7-beta-hydroxy-8-epiiridodial glucoside. *Planta Med.* 1982

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

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