
Product Data Sheet

Product Name: Orcinol gentiobioside

Cat. No.: GC38988

Chemical Properties

Cas. No. 164991-86-0

SMILES CC1=CC(O)=CC(O[C@@H]2O[C@@H]([C@@H](O)[C@H](O)[C@H]2O)CO[C@@H]3O[C@@H]([C@@H](O)[C@H](O)[C@H]3O)CO)=C1

Formula	C ₁₉ H ₂₈ O ₁₂	M.Wt	448.42
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Solubility	Soluble in DMSO	Storage	Store at -20°C
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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**

Orcinol gentiobioside (compound 4) is a natural product isolated from the rhizomes of *C. breviscapa*[1].

[1]. Cui-Cui Zhu, et al. Chemical Constituents from Rhizomes of *Curculigo breviscapa*. Bulletin- Korean Chemical Society. 31(1):224-226 .

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

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