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**Product Data Sheet**

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Product Name: Liguitigenin-7-O-D-apiosyl-4'-O-D-glucoside

Cat. No.: GC36460

**Chemical Properties**

Cas. No. 199796-12-8

SMILES O=C1C2=CC=C(O[C@H]3[C@@H]([C@](CO)(O)CO3)O)C=C2O[C@H](C4=CC=C(O[C@@H]5O[C@@H]([C@@H](O)[C@H](O)[C@H]5O)CO)C=C4)C1

Formula C<sub>26</sub>H<sub>30</sub>O<sub>13</sub> M.Wt 550.51

Solubility DMSO : ≥ 100 mg/mL (181.65 mM) Storage Store at -20°C

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**

Liguitigenin-7-O-D-apiosyl-4'-O-D-glucoside is a flavanone glycoside isolated from Glycyrrhizia inflata[1].

[1]. Wang B, et al. [Two new flavanone glycosides from Glycyrrhizia inflata]. Yao Xue Xue Bao. 1997;32(3):199-202.

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

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