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**Product Data Sheet**

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Product Name: Salviaflaside

Cat. No.: GC39110

**Chemical Properties**

Cas. No. 178895-25-5

OC1=C(O)C=CC(C[C@H]  
SMILES (C(O)=O)OC(/C=C/C2=CC=C(O)C(O[C@@H]3O[C@@H]([C@@H](O)[C@H](O)  
[C@H]3O)CO)=C2)=O)=C1

Formula C<sub>24</sub>H<sub>26</sub>O<sub>13</sub> M.Wt 522.46

Solubility DMSO : 100 mg/mL (191.40 mM; Need ultrasonic) Storage Store at -20°C

General For obtaining a higher solubility , please warm the tube at 37 °C and shake it  
tips 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  
Condition with RT , or blue ice upon request.

Structure **Background**

Salviaflaside is a main bioactive component of Spica Prunellae[1].

[1]. Chen Y, et al. Effects of UV-B Radiation on the Content of Bioactive Components and the Antioxidant Activity of Prunella vulgaris L. Spica during Development. Molecules. 2018 Apr 24;23(5).

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

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