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**Product Data Sheet**

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Product Name: Glyasperin D

Cat. No.: GC36157

**Chemical Properties**

Cas. No. 142561-10-2

SMILES OC1=CC=C([C@@H]2COC3=CC(OC)=C(C/C=C(C)\C)C(OC)=C3C2)C(O)=C1Formula C<sub>22</sub>H<sub>26</sub>O<sub>5</sub> M.Wt 370.44

Solubility Soluble in DMSO 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**

Glyasperin D is a flavonoid isolated from Glycyrrhiza uralensis, and possesses weaker anti-Helicobacter pylori activity[1].

[1]. Fukai T, et al. Anti-Helicobacter pylori flavonoids from licorice extract. Life Sci. 2002 Aug 9;71(12):1449-63.

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

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