
Product Data Sheet

Product Name: Tinnevellin glucoside

Cat. No.: GC39025

Chemical Properties

Cas. No. 80358-06-1

SMILES COC1=CC(O[C@@H]2O[C@@H]([C@@H](O)[C@H](O)[C@H]2O)CO)=CC3=CC(C)=C(C(C)=O)C(O)=C13Formula C₂₀H₂₄O₉ M.Wt 408.4

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**

Tinnevellin glucoside, a naphthalene glycoside, isolated from Cassia senna leaves and pods[1].

[1]. Takahashi M, et al. Identification of indicator components for the discrimination of Cassia plants in health teas and development of analytical method for the components. J AOAC Int. 2014 Jul-Aug;97(4):1195-201.

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

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