
Product Data Sheet

Product Name: Darutoside

Cat. No.: GC38047

Chemical Properties

Cas. No. 59219-65-7

SMILES C[C@]12[C@@]3([H])C(CC[C@]1([H])C(C)([C@H](O[C@]4([H])O[C@@H]([C@@H](O)[C@H](O)[C@H]4O)CO)CC2)C)=C[C@]([C@@H](O)CO)(C)CC3Formula C₂₆H₄₄O₈

M.Wt 484.62

Solubility DMSO : 100 mg/mL (206.35 mM; Need ultrasonic) 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**

Darutoside is a diterpenoid isolated from Siegesbeckia[1].

[1]. Kim, J.H. Han, et al. Darutoside, a diterpenoid from Siegesbeckia pubescens and its structure revision. Food and Agriculture Organization of the United Nations. 1979.

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

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