
Product Data Sheet

Product Name: Deacylmetaplexigenin

Cat. No.: GC35824

Chemical Properties

Cas. No. 3513-04-0

SMILES O[C@@]12[C@]3([C@@](C[C@@H](O)[C@@]1([C@@](C(C)=O)(O)CC2)C)([H])[C@@]4(C(C[C@@H](O)CC4)=CC3)C)OFormula C₂₁H₃₂O₆ M.Wt 380.48

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**Deacylmetaplexigenin is a pregnane glycoside isolated from *Asclepias incarnate*[1].[1]. Warashina T, et al. Steroidal glycosides from the aerial part of *Asclepias incarnata*. *Phytochemistry*. 2000 Feb;53(4):485-98.

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

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