
Product Data Sheet

Product Name: Demethylwedelolactone Sulfate

Cat. No.: GC38157

Chemical Properties

Cas. No. 1318240-80-0

SMILES O=C1C2=C(OC3=CC(O)=C(O)C=C23)C4=C(O)C=C(OS(=O)(O)=O)C=C4O1Formula $C_{15}H_8O_{10}S$ M.Wt 380.28

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**

Demethylwedelolactone Sulfate (Demethylwedelolactone 3-sulfate) is a coumestan isolated from *Eclipta prostrata* L.[1].

[1]. Chao-Feng Zhang, et al. Sulphur compounds from the aerial parts of *Eclipta prostrata*. *Biochemical Systematics and Ecology*. (2010);38(6):1253-1256.

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

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