
Product Data Sheet

Product Name: Lirioprolioside B

Cat. No.: GC39105

Chemical Properties

Cas. No. 182284-68-0

SMILES O[C@@H]([C@H]([C@@H](C)O1)O)[C@@H](O[C@H]2[C@@H]([C@@H]([C@H]([C@H](C)O2)O)OC(C)=O)O)[C@@H]1O[C@@H]3C[C@H](O)CC4=CC[C@@]5([H])[C@]6([H])C[C@@]7(O[C@@]8(OC[C@@H](C)CC8)[C@@H](C)[C@@]7([C@]6(CC[C@]5([H])[C@@]34C)C)[H])[H]

Formula C₄₁H₆₄O₁₃

M.Wt

764.94

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**

Lirioprolioside B is a steroidal glycoside isolated from the underground organs of *Liriope spicata* var. *prolifera*[1].

[1]. Yu BY, et al. Steroidal glycosides from the subterranean parts of *Liriope spicata* var. *prolifera*. *Phytochemistry*. 1996 Sep;43(1):201-6.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA
