
Product Data Sheet

Product Name: Regaloside D

Cat. No.: GC61237

Chemical Properties

Cas. No. 120601-66-3

SMILES OC[C@@H](COC(/C=C/C(C=C1)=CC=C1O)=O)O[C@@H]([C@@H]([C@H]2O)O)O[C@@H]([C@H]2O)COFormula C₁₈H₂₄O₁₀

M.Wt

400.38

Solubility

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**

Regaloside D is a phenylpropanoid isolated from Liliium Longiflorum[1].

[1]. Kim BR, et al. Purification of Phenylpropanoids from the Scaly Bulbs of Liliium Longiflorum by CPC and Determination of Their DPP-IV Inhibitory Potentials. ACS Omega. 2020;5(8):4050-4057. Published 2020 Feb 20.

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