
Product Data Sheet

Product Name: Ligupurpuroside B
Cat. No.: GC36461

Chemical Properties

Cas. No. 147396-02-9

SMILES OC(C(OCCC1=CC=C(O)C=C1)O2)C(C(C2CO)OC(/C=C/C3=CC=C(O)C=C3)=O)OC(OC(C)C(OC(OC(C)C(O)C4O)C4O)C5O)C5O

Formula C₃₅H₄₆O₁₇ M.Wt 738.73

Solubility Soluble in DMSO Storage Store at -20°C

General For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock tips 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

Ligupurpuroside B is a glycoside isolated from Ligustrum robustum, with antioxidant activity[1].

[1]. He ZD, et al. Antioxidative glycosides from the leaves of Ligustrum robustum. J Nat Prod. 2003 Jun;66(6):851-4.

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