
Product Data Sheet

Product Name: Vitexin 4'-glucoside

Cat. No.: GC37915

Chemical Properties

Cas. No. 38950-94-6

SMILES OC1=CC(O)=C(C(C=C(C2=CC=C(O[C@@H]3O[C@@H]([C@@H](O)[C@H](O)[C@H]3O)CO)C=C2)O4)=O)C4=C1[C@@H]5O[C@@H]([C@@H](O)[C@H](O)[C@H]5O)COFormula C₂₇H₃₀O₁₅ M.Wt 594.52

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**Vitexin 4'-glucoside is a leaf flavonoid identified from *Briza stricta*[1].[1]. Christine A. Williams, et al. Flavonoid variation in the genus *briza*. *Phytochemistry*, 1972, Vol. 11, pp. 2507 to 2512. Pergamon Press.

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