

Product Data Sheet

Product Name: 6-O-Demethyl Griseofulvin

Cat. No.: GC48721

Chemical Properties

Cas. No. 20168-88-1

SMILES O=C1[C@@]2([C@H](C)CC(C=C2OC)=O)OC3=C(Cl)C(O)=CC(OC)=C31

Formula C₁₆H₁₅ClO₆

M.Wt 338.7

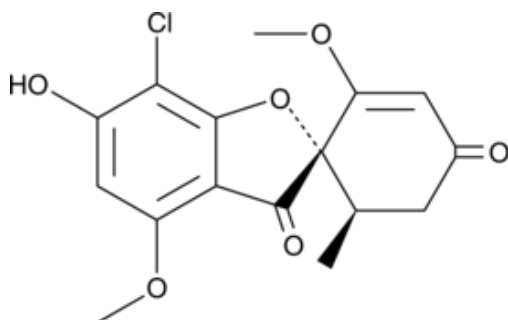
Solubility

Storage -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

6-O-demethyl Griseofulvin is a metabolite of the antifungal griseofulvin . ^{1,2}

1.Zia, H., Proveaux, W.J., O'Donnell, J.P., et al.Chromatographic analysis of griseofulvin and metabolites in biological fluidsJ. Chromatogr.181(1)77-84(1980) 2.SchÄfer-Korting, M., Korting, H.C., and Mutschler, E.Human plasma and skin blister fluid levels of griseofulvin after its repeated administrationEur. J. Clin. Pharmacol.29(3)351-354(1985)

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