

Product Data Sheet

Product Name: Veraguensin

Cat. No.: GC39087

Chemical Properties

Cas. No. 19950-55-1

SMILES C[C@H]1[C@H](C)[C@H](C2=CC=C(OC)C(OC)=C2)O[C@@H]1C3=CC=C(OC)C(OC)=C3

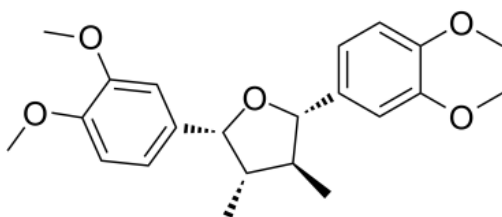
Formula $C_{22}H_{28}O_5$ M.Wt 372.45

Solubility DMSO : 25 mg/mL (67.12 mM; ultrasonic and warming and heat to 60°C) 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

Veraguensin is a lignan compound derived from Magnolia sp.. Veraguensin can inhibit bone resorption[1]

[1]. Asai M, et al. Effects of veraguensin and galgravin on osteoclast differentiation and function.

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

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Cytotechnology. 2012 May;64(3):315-22.

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