
Product Data Sheet

Product Name: Podophyllol

Cat. No.: GC61195

Chemical Properties

Cas. No. 78339-51-2

SMILES OC[C@H]1[C@H](CO)[C@H](C2=CC(OC)=C(OC)C(OC)=C2)C3=C(C=C4OCOC4=C3)[C@@H]1OFormula C₂₂H₂₆O₈ M.Wt 418.44

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**

Podophyllol, a derivative of podophyllotoxin esters, has antitumor activity[1].

[1]. Levy RK, et, al. Antitumor agents LXII: synthesis and biological evaluation of podophyllotoxin esters and related derivatives. J Pharm Sci. 1983 Oct; 72(10): 1158-61.

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

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