
Product Data Sheet

Product Name: Linderene acetate

Cat. No.: GC38991

Chemical Properties

Cas. No. 26146-28-1

SMILES C[C@]12[C@@](C([C@@H]3[C@H]2C3)=C)([H])[C@H](C4=C(OC=C4C)C1)OC(C)=OFormula C₁₇H₂₀O₃ M.Wt 272.34

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**

Linderene acetate, isolated from the root of *Lindera strychnifolia*, is a prolyl endopeptidase inhibitor[1].

[1]. Kobayashi W, et al. Prolyl endopeptidase inhibitors from the roots of *Lindera strychnifolia* F. Vill. *Biol Pharm Bull.* 2002 Aug;25(8):1049-52.

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

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