
Product Data Sheet

Product Name: Oleonuezhenide

Cat. No.: GC60275

Chemical Properties

Cas. No. 112693-21-7

SMILES O[C@@H]([C@@H]([C@@H](COC(C[C@H]1/C([C@H](O[C@H]2[C@@H]([C@H]([C@@H]([C@@H](CO)O2)O)O)OC=C1C(OC)=O)=C\C)=O)O3)O)[C@@H](OC(C[C@H]4/C([C@H](O[C@H]5[C@@H]([C@H]([C@@H]([C@@H](CO)O5)O)O)O)OC=C4C(OC)=O)=C\C)=O)[C@@H]3OCCC6=CC=C(O)C=C6

Formula C₄₈H₆₄O₂₇

M.Wt

1073.01

Solubility

Storage

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**

Oleonuezhenide, isolated from Fructus Ligustri Lucidi, exerts neuroprotective effects[1].

[1]. Deng X, et al. The combined effect of oleonuezhenide and wedelolactone on proliferation and osteoblastogenesis of bone marrow mesenchymal stem cells.

Phytomedicine. 2019 Dec;65:153103.

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

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