
Product Data Sheet

Product Name: Isookanin
Cat. No.: GC60950

Chemical Properties

Cas. No. 1036-49-3

SMILES O=C1C[C@@H](C2=CC=C(O)C(O)=C2)OC3=C(O)C(O)=CC=C13

Formula $C_{15}H_{12}O_6$ M.Wt 288.25

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

Isookanin, isolated from the leaves of *Clinacanthus nutans*, can be used for the research of various illnesses including cancers, skin rashes, snake and insects bites, diabetes mellitus, diarrhoea, as an anti-viral agent against HSV and varicella-zoster virus (VZV) [1].

[1]. Abdullahi Aliyu, et al. Subacute Oral Administration of *Clinacanthus nutans* Ethanolic Leaf Extract Induced Liver and Kidney Toxicities in ICR Mice. *Molecules*. 2020 Jun 5;25(11):2631.

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

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