

Xanthomegnin, iNOS inhibitor ab144386

1 Image

Overview

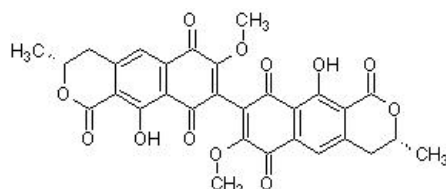
Product name Xanthomegnin, iNOS inhibitor

Description Potent iNOS inhibitor

Purity > 97%

CAS Number 1685-91-2

Chemical structure



Properties

Chemical name 10-Hydroxy-8-(10-hydroxy-7-methoxy-3-methyl-1,6,9-trioxo-3,4-dihydrobenzo[g]isochromen-8-yl)-7-methoxy-3-methyl-3,4-dihydrobenzo[g]isochromene-1,6,9-trione

Molecular weight 574.49

Molecular formula C₃₀H₂₂O₁₂

PubChem identifier 15519

Storage instructions Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.

Solubility overview Soluble in DMSO

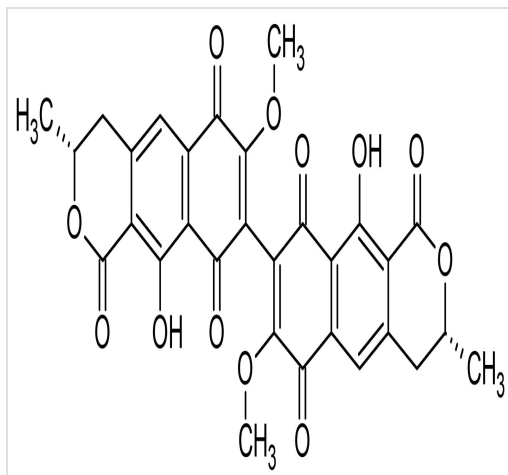
Handling Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.

Refer to SDS for further information.

Need more advice on solubility, usage and handling? Please visit our [frequently asked questions \(FAQ\) page](#) for more details.

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Images



Chemical Structure - Xanthomegnin, iNOS inhibitor
(ab144386)

2D chemical structure image of ab144386, Xanthomegnin, iNOS inhibitor

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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