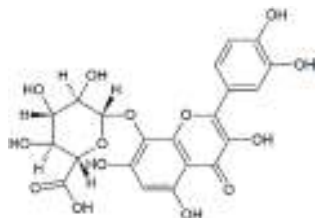


Hibifolin

ALTERNATE NAME: (2S,3S,4S,5R,6S)-6-[2-(3,4-dihydroxyphenyl)-3,5,7-trihydroxy-4-oxochromen-8-yl]oxy-3,4,5-trihydroxyoxane-2-carboxylic acid
Gossypetin 8-glucuronide

CATALOG #: B2774-1 1 mg
B2774-5 5 mg

STRUCTURE:



MOLECULAR FORMULA: C₂₁H₁₈O₁₄

MOLECULAR WEIGHT: 494.36

CAS NUMBER: 55366-56-8

APPEARANCE: Yellow solid

PURITY: ≥94%

SOLUBILITY: DMSO

DESCRIPTION: Hibifolin, a flavonol glycoside derived from herbal plants, displays strong protective activity against cell death induced by aggregated beta-amyloid (A beta). Hibifolin also acts as a potential inhibitor of adenosine deaminase (ADA).

STORAGE TEMPERATURE: -20°C. Protect from light

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

Pentostatin (B2038)
Human Recombinant ADA (6393)
Adenosine Deaminase Activity Assay Kit (Fluorometric) (K328)
Cladribine (B2037)

DISCLAIMER: *FOR RESEARCH USE ONLY! Not to be used on humans.*