

Ginkgolic acid

(Catalog No. M75004)

Alternative Names

(Z)-6-(Pentadec-8-enyl)-2-hydroxybenzoic acid

Description

Cell-permeable anacardic acid analog that inhibits protein SUMO modification (IC50 = 3.0 µM using RanGAP1-C2 as substrate) in an ATP-dependent manner by selectively targeting SUMO-activating enzyme E1 and interfering with E1-SUMO intermediate formation independent of E1 active site cysteine.

CAS Number 22910-60-7

Chemical Formula $C_{22}H_{34}O_3$

Molecular Weight 346.5

Size

5 mg

Purity ≥80%

Solubility DMSO or EtOH

Storage Temp -20°C

Ordering Information:

Products	Size
Ginkgolic acid	5 mg

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