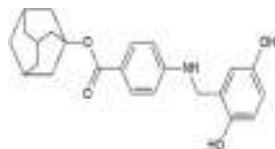


Adaphostin

ALTERNATE NAME: AG 957 Adamantyl Ester
NSC-680410
4-[[[(2,5-Dihydroxyphenyl)methyl]amino]benzoic acid tricyclo[3.3.1.1^{3,7}]dec-1-yl ester

CATALOG #: B2787-5 5 mg
B2787-25 25 mg

STRUCTURE:



MOLECULAR FORMULA: C₂₄H₂₇NO₄

MOLECULAR WEIGHT: 393.48

CAS NUMBER: 241127-58-2

APPEARANCE: Off-white solid

PURITY: ≥98% by HPLC

SOLUBILITY: >30 mg/ml Ethanol
>30 mg/ml DMSO

DESCRIPTION: Adaphostin is a p210bcr/abl tyrosine kinase inhibitor (IC₅₀ = 14 μM) that displays anti-proliferative activity in leukemia models, human prostate cancer cell line PC-3 and other cancer cell lines. Adaphostin is a potent inducer of myeloid cell death.

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:

GSK-2118436 mesylate (2800)
Ponatinib (2712)
Nilotinib (1750)
GNF-5 (B1329)

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