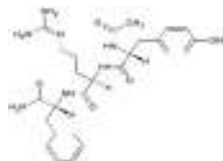


DTP3

ALTERNATE NAME: DTP-3
(R)-2-((R)-2-acetamido-3-(4-hydroxyphenyl)propanamido)-N-((R)-1-amino-1-oxo-3-phenylpropan-2-yl)-5-((diaminomethylene)amino)pentanamide

CATALOG #: B3310-5 5 mg
B3310-25 25 mg

STRUCTURE:



MOLECULAR FORMULA: C₂₆H₃₅N₇O₅

MOLECULAR WEIGHT: 525.61

CAS NUMBER: 1809784-29-9

APPEARANCE: Crystalline solid

PURITY: ≥98%

SOLUBILITY: DMSO

DESCRIPTION: DTP3 is a potent and selective GADD45β/MKK7 inhibitor, that inhibits cancer-selective NF-κB survival pathway. DTP3 specifically kills MM cells, ex vivo and in vivo, ablating MM xenografts in mice, with no apparent adverse effects, nor evident toxicity to healthy cells.

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:

Honokiol (1762)
Demethoxycurcumin (B2945)
Berbamine dihydrochloride (2520)
PRE-084 Hydrochloride (B3049)

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