

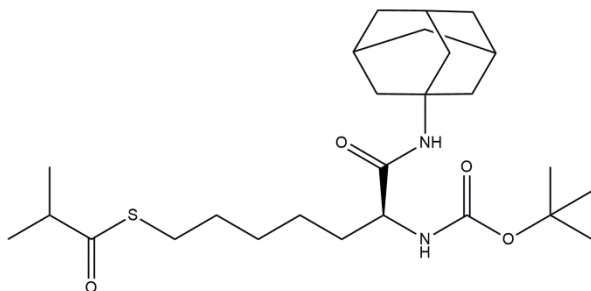
TCS HDAC6 20b

06/19

ALTERNATE NAMES: S-[(6S)-7-(1-adamantylamino)-6-[(2-methylpropan-2-yl)oxycarbonylamino]-7-oxoheptyl] 2-methylpropanethioate; (2S)-N-(1-Adamantyl)-2-(tert-butoxycarbonylamino)-7-(2-methylpropanoylthio)heptanamide; 2-Methylpropanethioic acid-S-[(6S)-6-[[[1,1-dimethylethoxy]carbonyl]amino]-7-oxo-7-(tricyclo[3.3.1.1^{3,7}]dec-1-ylamino)heptyl] ester

CATALOG #: B2831-1 1 mg
 B2831-5 5 mg

STRUCTURE:



MOLECULAR FORMULA: C₂₆H₄₄N₂O₄S

MOLECULAR WEIGHT: 480.70

CAS NUMBER: 956154-63-5

FORMULATION: Solution in ethanol

PURITY: ≥95%

DESCRIPTION: TCS HDAC6 20b is an inhibitor of histone deacetylase 6 (HDAC6). It synergistically inhibits the growth of HCT116 cells at a concentration of 5 μM in combination with paclitaxel. It blocks the growth of estrogen receptor α-positive breast cancer MCF-7 cells treated with estrogen.

STORAGE TEMPERATURE: -20°C

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

RELATED PRODUCTS:

Tubacin (Cat. No. 1984)
 CI-994 (Cat. No. 1742)
 BRD-73954 (Cat. No. 9596)
 TH-34 (Cat. No. B2429)
 4-Iodo-SAHA (Cat. No. B2800)

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