

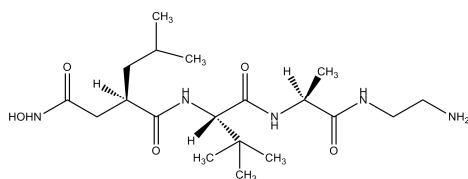
TAPI-2

ALTERNATE NAME: N-(R)-(2-(Hydroxyaminocarbonyl)methyl)-4-methylpentanoyl-L-t-butyl-glycine-L-alanine 2-aminoethyl amide; TNF protease inhibitor-2; TAPI 2; IC3

CATALOG #: 2069-1

AMOUNT: 1 mg

STRUCTURE:



MOLECULAR FORMULA: C₁₉H₃₇N₅O₅

MOLECULAR WEIGHT: 415.28

CAS NUMBER: 187034-31-7

APPEARANCE: White solid

SOLUBILITY: H₂O (20 mM) and MeOH (5 mg/ml).

PURITY: ≥95% by HPLC

STORAGE: Store at -20 °C. Protect from air and moisture.

DESCRIPTION: A broad spectrum inhibitor of MMPs and ADAMs (proteins containing A Disintegrin and A Metalloprotease domain). This inhibitor has been used in tissue culture (typical concentration 5-100 μM).

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

RELATED PRODUCTS:

- Batimastat (**Cat. No. 1704-1**)
- GM6001 (**Cat. No. 1799-1**)
- Marimastat (**Cat. No. 1790-1, 5**)
- MMP-9 Antibody (**Cat. No. 3529-100**)
- MMP-9 Antibody (**Cat. No. 3969-200**)
- MMP-9 Antibody (**Cat. No. 5565-100**)
- MMP-9, human recombinant (**Cat. No. 7789-10, 50, 1000**)
- MMP-9 Inhibitor (**Cat. No. 1981-500**)
- TAPI-0 (**Cat. No. 2067-1**)
- TAPI-2 (**Cat. No. 2069-1**)

FOR RESEARCH USE ONLY! Not to be used in humans.