

Product datasheet

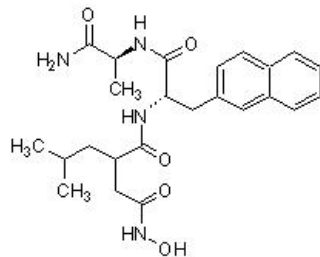
TAPI-0 (TNF alpha processing inhibitor-0), Matrix metalloprotease (MMP) and TACE inhibitor ab141497

1 Image

Overview

<b>Product name</b>	TAPI-0 (TNF alpha processing inhibitor-0), Matrix metalloprotease (MMP) and TACE inhibitor
<b>Description</b>	TNF- $\alpha$ processing, matrix metalloprotease and TACE inhibitor
<b>Biological description</b>	Inhibits TNF- $\alpha$ processing. Also a general matrix metalloprotease and TACE inhibitor.
<b>Purity</b>	> 95%
<b>CAS Number</b>	143457-40-3

Chemical structure



Properties

<b>Chemical name</b>	<i>N</i> -[(2 <i>S</i> )-1-[[[(2 <i>S</i> )-1-Amino-1-oxopropan-2-yl]amino]-3-naphthalen-2-yl]-1-oxopropan-2-yl]- <i>N</i> -hydroxy-2-(2-methylpropyl)butanediamide
<b>Molecular weight</b>	456.55
<b>Molecular formula</b>	C <sub>24</sub> H <sub>32</sub> N <sub>4</sub> O <sub>5</sub>
<b>PubChem identifier</b>	3035404
<b>Storage instructions</b>	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
<b>Solubility overview</b>	Soluble in DMSO to 10 mM and in acetic acid to 10 mM
<b>Handling</b>	Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.  Need more advice on solubility, usage and handling? Please visit our <a href="#">frequently asked questions</a>

(FAQ) page for more details.

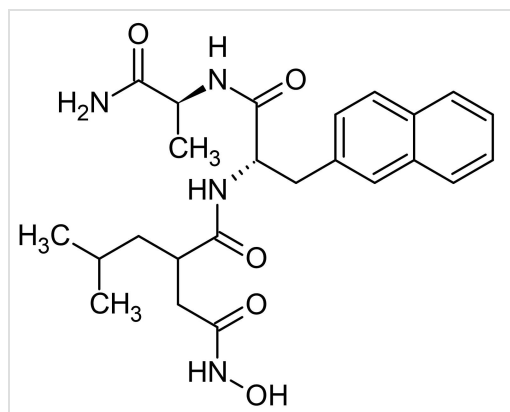
**SMILES**

CC(C)CC(CC(=O)NO)C(=O)NC(CC1=CC2=CC=CC=C2C=C1)C(=O)NC(C)C(=O)N

**Source**

Synthetic

**Images**



2D chemical structure image of ab141497, TAPI-0 (TNF alpha processing inhibitor-0), Matrix metalloprotease (MMP) and TACE inhibitor

Chemical Structure - TAPI-0 (TNF alpha processing inhibitor-0), Matrix metalloprotease (MMP) and TACE inhibitor (ab141497)

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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