

TAPI-2

Cat. No. CEI-0578

Lot. No. (See product label)

Introduction

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 μ M).

Synonyms

TNF protease inhibitor-0; C1

Product Information

Appearance

Colorless solid

CAS No.

187034-31-7

Molecular Formula

C 19 H 37 N 5 O 5

Chemical Name

N-(R)-(2-(Hydroxyaminocarbonyl)methyl)-4-methylpentanoyl-L-naphthylalanyl-L-alanine amide

Molecular Weight

439.46

Purity

>98% by HPLC

Targets

MMP, ADAMs

Solubility

DMSO (100 mg/ml) and Ethanol (20 mg/ml)

Storage and Shipping Information

Storage

-20 centigrade

Shipping Conditions

Gel pack