

## 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  $\mu$ 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