

Pepstatin A

Cat. No. CEI-0396

Lot. No. (See product label)

Introduction

Description

An inhibitor of acid proteases (aspartyl peptidases), e.g. pepsin, rennin, and cathepsin D. The inhibitor is highly selective and does not inhibit thiol proteases, neutral proteases, or serine proteases .

Synonyms

Isovaleryl-Val-Val-Sta-Ala-Sta-OH

Product Information

Appearance

White to off-white solid

CAS No.

26305-03-3

Molecular Formula

C₃₄H₆₃N₅O₉

Molecular Weight

505.56

Purity

>98% by HPLC

Targets

acid proteases (aspartyl peptidases)

Solubility

DMSO or EtOH

Amino Acid Sequence

Isovaleryl-Val-Val-Sta-Ala-Sta-OH

Storage and Shipping Information

Storage

-20 centigrade

Shipping Conditions

Gel pack