

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