

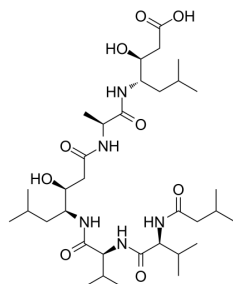
## Pepstatin

Cat. No.:	HY-P0018
CAS No.:	26305-03-3
Batch No.:	105698
Chemical Name:	L-Alaninamide, N-(3-methyl-1-oxobutyl)-L-valyl-L-valyl-(3S,4S)-4-amino-3-hydroxy-6-methylheptanoyl-N-[(1S)-1-[(1S)-2-carboxy-1-hydroxyethyl]-3-methylbutyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>34</sub> H <sub>63</sub> N <sub>5</sub> O <sub>9</sub>
Molecular Weight:	685.89
Storage:	Powder      -80°C    2 years -20°C    1 years In solvent   -80°C    6 months -20°C    1 month

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.28%
Conclusion:	The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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