

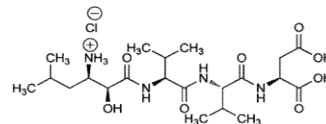
Certificate of Analysis



Product Identification

Catalog number HB3757
Compound name Amastatin hydrochloride
Chemical name [(2S,3R)-3-Amino-2-hydroxy-5-methyl-hexanoyl]-Val-Val-Asp-OH hydrochloride
Batch number E2027-1-1
Batch molecular formula C₂₁H₃₈N₄O₈.HCl
Batch molecular weight 511.01

Chemical Structure



Method

QC requirement

QC Result

HPLC	Reverse Phase HPLC shows >98% purity	Meets specification: 98.0%
Physical appearance	White to off-white solid	Meets specification: White solid
Solubility	Soluble in aqueous buffer, and in ethanol	Meets specification

Produced by Richard Patterson

Signature

Passed by Steve Roome

Signature

Date

22/06/2022

This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.