

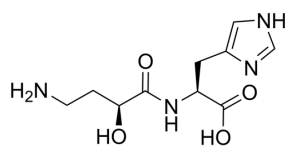
Carnostatine (hydrochloride)

Cat. No.: HY-112431A
Batch No.: 217681
Chemical Name: ((S)-4-Amino-2-hydroxybutanoyl)-L-histidine hydrochloride

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₀H₁₇ClN₄O₄
Molecular Weight: 292.72
Storage: Sealed storage, away from moisture and light
Powder -80°C 2 years
-20°C 1 years
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:



HCl

ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 99.90%
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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA