

Inhibitors

Proteins

Certificate of Analysis

(S,R,S)-AHPC-Me (hydrochloride)

Cat. No.: HY-42424

CAS No.: 1948273-03-7

Batch No.: 179815

Chemical Name: L-Prolinamide, 3-methyl-L-valyl-4-hydroxy-N-[(1S)-1-[4-(4-methyl-5-thiazolyl)phenyl]ethyl]-, hy

drochloride (1:1), (4R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{23}\mathsf{H}_{33}\mathsf{CIN}_4\mathsf{O}_3\mathsf{S}$

Molecular Weight: 481.05

Storage: -20°C, sealed storage, away from moisture

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

ANALYTICAL DATA

Off-white to yellow (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.59%

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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