

Inhibitors

Proteins

Certificate of Analysis

S2157

Cat. No.: HY-136523 2262488-39-9 CAS No .: Batch No.: 247326

Chemical Name: Ethanone, 2-[[(1R,2S)-2-[3,5-difluoro-2-(phenylmethoxy)phenyl]cyclopropyl]amino]-1-(4-methyl

-1-piperazinyl)-, hydrochloride (1:1), rel-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{23}\mathsf{H}_{28}\mathsf{ClF}_2\mathsf{N}_3\mathsf{O}_2$

Molecular Weight: 451.94

Storage: 4°C, sealed storage, away from moisture

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

Chemical Structure:

Relative stereochemistry

ANALYTICAL DATA

Appearance: White to off-white (Solid) ¹H NMR Spectrum: Consistent with structure

Purity (HPLC): 98.44%

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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