

Inhibitors

Proteins

Certificate of Analysis

JTE-607

HY-110133 Cat. No.: CAS No .: 188791-09-5 Batch No.: 117642

Chemical Name: L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[2-(4-methyl-1-piperazinyl)ethoxy]benzoyl]-, ethyl

ester, hydrochloride (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{25}H_{33}Cl_4N_3O_5$

Molecular Weight: 597.36

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:

ANALYTICAL DATA

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

Purity (LCMS): 99.27%

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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