

Screening Libraries

Proteins

Certificate of Analysis

Wnt/β-catenin agonist 3 (hydrochloride)

Cat. No.: HY-148055A Batch No.: 250496

Chemical Name: 3-Isoxazolecarboxamide, 5-(4-chlorophenyl)-N-[3-(1H-imidazol-1-yl)propyl]- (hydrochloride)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{16}H_{16}Cl_2N_4O_2$

367.23 Molecular Weight:

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

* 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: ¹ H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 97.02%

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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