Certificate of Analysis

YM-244769 (dihydrochloride)

Cat. No.: HY-136182 CAS No.: 1780390-65-9 Batch No.: 168220

Chemical Name: 3-Pyridinecarboxamide, N-[(3-aminophenyl)methyl]-6-[4-[(3-fluorophenyl)methoxy]phenoxy]-,

hydrochloride (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{26}\mathsf{H}_{24}\mathsf{Cl}_2\mathsf{FN}_3\mathsf{O}_3$

Molecular Weight: 516.39

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

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

Purity (HPLC): 99.02%

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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