Certificate of Analysis

Sudoterb

Cat. No.: HY-14990 CAS No.: 676266-31-2 Batch No.: 405026

Chemical Name: 4-Pyridinecarboxamide, N-[2-methyl-5-phenyl-3-[[4-[3-(trifluoromethyl)phenyl]-1-piperazinyl]m

ethyl]-1H-pyrrol-1-yl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{29}H_{28}F_3N_5O$ **Molecular Weight:** 519.56

4°C, protect from light Storage:

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

White to light yellow (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 98.38%

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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