

Inhibitors

Proteins



Certificate of Analysis

S116836

Cat. No.: HY-123450 CAS No.: 1257628-57-1 Batch No.: 160286

Chemical Name: Benzamide, 3-[2-[2-(cyclopropylamino)-5-pyrimidinyl]ethynyl]-N-[3-(1H-imidazol-1-yl)-5-(trifluo

romethyl)phenyl]-4-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{27}H_{21}F_3N_6O$ **Molecular Weight:** 502.49

Storage: 4°C, stored under nitrogen

* In solvent: -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

Chemical Structure:

ANALYTICAL DATA

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

Purity (HPLC): 99.65%

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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