Certificate of Analysis

GSK547

Cat. No.: HY-114492 CAS No.: 2226735-55-1 Batch No.: 127304

Chemical Name: 4-Pyrimidinecarbonitrile, 6-[4-[[(5S)-5-(3,5-difluorophenyl)-4,5-dihydro-1H-pyrazol-1-yl]carbony

l]-1-piperidinyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{20}H_{18}F_2N_6O$ **Molecular Weight:** 396.39

Storage: -20°C, stored under nitrogen

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

Chemical Structure:

ANALYTICAL DATA

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

Purity (LCMS): 99.84%

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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