

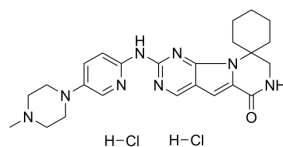
Trilaciclib (hydrochloride)

Cat. No.: HY-101467A
 CAS No.: 1977495-97-8
 Batch No.: 149333
 Chemical Name: Spiro[cyclohexane-1,9'-(6'H)-pyrazino[1',2':1,5]pyrrolo[2,3-d]pyrimidin]-6'-one, 7',8'-dihydro-2'-[5-(4-methyl-1-piperazinyl)-2-pyridinyl]amino]-, hydrochloride (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{24}H_{32}Cl_2N_8O$
 Molecular Weight: 519.47
 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: Light yellow to yellow (Solid)
 1H NMR Spectrum: Consistent with structure
 LCMS: Consistent with structure
 Purity (LCMS): 99.74%
 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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