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Certificate of Analysis

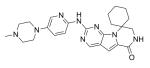
Trilaciclib

Cat. No.:	HY-101467
CAS No.:	1374743-00-6
Batch No.:	149332
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]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₄ H ₃₀ N ₈ O		
Molecular Weight:	446.55		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.20%
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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