

Certificate of Analysis

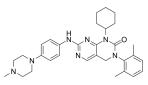
YKL-06-062

Cat. No.:	HY-129141
CAS No.:	2172617-16-0
Batch No.:	218224
Chemical Name:	Pyrimido[4,5-d]pyrimidin-2(1H)-one, 1-cyclohexyl-3-(2,6-dimethylphenyl)-3,4-dihydro-7-[[4-(4-
	methyl-1-piperazinyl)phenyl]amino]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₃₁ H ₃₉ N ₇ O		
Molecular Weight:	525.69		
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:	Light yellow to yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.40%
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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