Certificate of Analysis

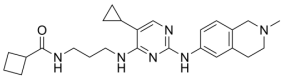
MRT68921

Cat. No.:	HY-100006
CAS No.:	1190379-70-4
Batch No.:	360699
Chemical Name:	Cyclobutanecarboxamide, N-[3-[[5-cyclopropyl-2-[(1,2,3,4-tetrahydro-2-methyl-6-isoquinolinyl) amino]-4-pyrimidinyl]amino]propyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{25}H_{34}N_6O$		
Molecular Weight:	**434.58**		
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 (HPLC):	**99.71%**
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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