RedChemExpress

Certificate of Analysis

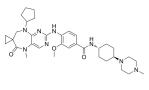
Plogosertib

Cat. No.:	HY-147298
CAS No.:	1137212-79-3
Batch No.:	271285
Chemical Name:	Benzamide, 4-[(9'-cyclopentyl-8',9'-dihydro-5'-methyl-6'-oxospiro[cyclopropane-1,7'-[7H]pyrimi
	do[4,5-b][1,4]diazepine]-2'(5'H)-yl)amino]-3-methoxy-N-[trans-4-(4-methyl-1-piperazinyl)cycloh
	exyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₃₄ H ₄₈ N ₈ O ₃
Molecular Weight:	616.80
Storage:	4°C, sealed storage, away from moisture and light
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and
	light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.95%
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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