Certificate of Analysis

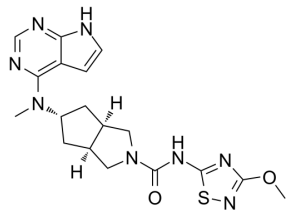
SHR0302

Cat. No.:	HY-112724
CAS No.:	1445987-21-2
Batch No.:	67047
Chemical Name:	Cyclopenta[c]pyrrole-2(1H)-carboxamide, hexahydro-N-(3-methoxy-1,2,4-thiadiazol-5-yl)-5-(methyl-7H-pyrrolo[2,3-d]pyrimidin-4-ylamino)-, (3aα,5α,6aα)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{18}H_{22}N_8O_2S$		
Molecular Weight:	414.48		
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:	Off-white to light yellow (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.58%
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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