Certificate of Analysis

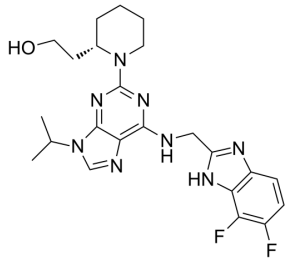
CDK12-IN-3

Cat. No.:	HY-112261
CAS No.:	2220184-50-7
Batch No.:	51621
Chemical Name:	2-Piperidineethanol, 1-[6-[[(6,7-difluoro-1H-benzimidazol-2-yl)methyl]amino]-9-(1-methylethyl)-9H-purin-2-yl]-, (2S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{23}H_{28}F_2N_8O$		
Molecular Weight:	**470.52**		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	**99.57%**
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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com
Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA