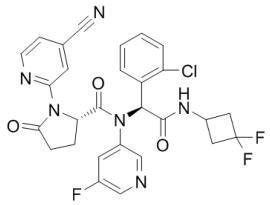
Certificate of Analysis

Product Name:	Ivosidenib
Cat. No.:	HY-18767
CAS No.:	1448347-49-6
Batch No.:	20567
Chemical Name:	Glycinamide, 1-(4-cyano-2-pyridinyl)-5-oxo-L-prolyl-2-(2-chlorophenyl)-N-(3,3-difluorocyclobutyl)-N2-(5-fluoro-3-pyridinyl)-, (2S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{28}H_{22}ClF_3N_6O_3$		
Molecular Weight:	582.96		
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:	White to off-white (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
HPLC:	Consistent with structure
Enantiomeric Excess:	100.00%
Purity (HPLC):	99.05%
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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