Certificate of Analysis

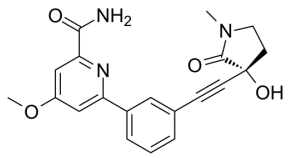
NIK SMI1

Cat. No.:	HY-112433
CAS No.:	1660114-31-7
Batch No.:	38408
Chemical Name:	2-Pyridinecarboxamide, 6-[3-[2-[(3R)-3-hydroxy-1-methyl-2-oxo-3-pyrrolidinyl]ethynyl]phenyl]-4-methoxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{20}H_{19}N_3O_4$		
Molecular Weight:	365.38		
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 pink (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.01%
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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