Certificate of Analysis

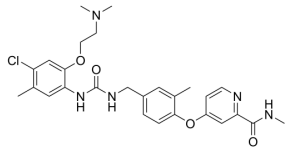
DDR2-IN-1

Cat. No.:	HY-112545
CAS No.:	1573053-23-2
Batch No.:	326541
Chemical Name:	2-Pyridinecarboxamide, 4-[4-[[[[[4-chloro-2-[2-(dimethylamino)ethoxy]-5-methylphenyl]amino] carbonyl]amino]methyl]-2-methylphenoxy]-N-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{27}H_{32}ClN_5O_4$		
Molecular Weight:	**526.03**		
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
Purity (LCMS):	**99.88%**
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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