Certificate of Analysis

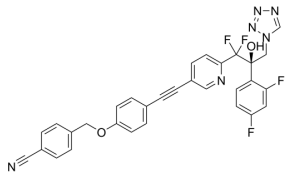
VT-1598

Cat. No.:	HY-123777
CAS No.:	2089320-99-8
Batch No.:	272001
Chemical Name:	Benzonitrile, 4-[[4-[2-[6-[(2R)-2-(2,4-difluorophenyl)-1,1-difluoro-2-hydroxy-3-(1H-tetrazol-1-yl)propyl]-3-pyridinyl]ethynyl]phenoxy]methyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{31}H_{20}F_4N_6O_2$		
Molecular Weight:	**584.52**		
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):	**99.96%**
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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