Certificate of Analysis

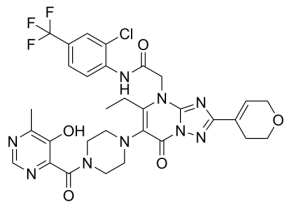
Werner syndrome RecQ helicase-IN-1

Cat. No.:	HY-148699
CAS No.:	2869954-34-5
Batch No.:	285873
Chemical Name:	[1,2,4]Triazolo[1,5-a]pyrimidine-4(7H)-acetamide, N-[2-chloro-4-(trifluoromethyl)phenyl]-2-(3,6-dihydro-2H-pyran-4-yl)-5-ethyl-6-[4-[(5-hydroxy-6-methyl-4-pyrimidinyl)carbonyl]-1-piperazinyl]-7-oxo-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{31}H_{31}ClF_3N_9O_5$		
Molecular Weight:	**702.08**		
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 light yellow (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	**99.58%**
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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