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Certificate of Analysis

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Product Name	: Werner syndrome RecQ helicase-IN-2
Cat. No.	: PC-20675
CAS No.	: 2869954-51-6
Batch No.	: PC-2067501
Chemical Name	 2-(2-(3,6-dihydro-2H-pyran-4-yl)-5-ethyl-6-(4-(5-hydroxy-6-methylpyrimidine-4- carbonyl)piperazin-1-yl)-7-oxo-[1,2,4]triazolo[1,5-a]pyrimidin-4(7H)-yl)-N-(2-methyl-4- (trifluoromethyl)phenyl)acetamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 681.68	
Molecular Formula	: C ₃₂ H ₃₄ F ₃ N ₉ O ₅	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure	:	
		Ň-N
	CAS: 2869954	-51-6

ANALYTICAL DATA

Appearance	: Solid powder
¹ H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com