Certificate of Analysis

Werner syndrome RecQ helicase-IN-4

Cat. No.: HY-148741

CAS No.: 2869954-53-8

Batch No.: 328435

Chemical Name: [1,2,4]Triazolo[1,5-a]pyrimidine-4(7H)-acetamide, 2-(3,6-dihydro-2H-pyran-4-yl)-5-ethyl-6-[4-[(3

-hydroxy-2-pyridinyl)carbonyl]-1-piperazinyl]-N-[2-methyl-4-(trifluoromethyl)phenyl]-7-oxo-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight: 666.65

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

MS: Consistent with structure

Purity (HPLC): 98.13%

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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