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: C₃₁H₃₁ClF₃N₉O₅

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA