Certificate of Analysis

Simnotrelvir

 Cat. No.:
 HY-154965

 CAS No.:
 2920904-06-7

 Batch No.:
 360433

Chemical Name: (S)-N-((S)-1-Cyano-2-((S)-2-oxopyrrolidin-3-yl)ethyl)-7-((S)-3,3-dimethyl-2-(2,2,2-trifluoroacetam

ido)butanoyl)-1,4-dithia-7-azaspiro[4.4]nonane-8-carboxamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight: 549.63

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

LCMS: Consistent with structure

Purity (HPLC): 98.85%

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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