Certificate of Analysis

PITCOIN4

Cat. No.: HY-156406 **Batch No.:** 356922

Chemical Name: N-(4-(2-Oxo-2-((2-phenylpropan-2-yl)amino)ethyl)thiazol-2-yl)-2-((4-oxo-3-phenethyl-3,4-dihydr

opteridin-2-yl)thio)acetamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{30}H_{29}N_7O_3S_2$

Molecular Weight: 599.73

Storage: Powder -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to light yellow (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.97%

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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