Inhibitors

**Proteins** 

## **Certificate of Analysis**

## PDD00017272

Cat. No.: HY-133531 CAS No.: 1945950-20-8 Batch No.: 155862

**Chemical Name:** 6-Quinazolinesulfonamide, 1-[(2,4-dimethyl-5-thiazolyl)methyl]-1,2,3,4-tetrahydro-N-(1-methyl

cyclopropyl)-3-[(2-methyl-5-thiazolyl)methyl]-2,4-dioxo-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{23}H_{25}N_5O_4S_3$ 

**Molecular Weight:** 531.67

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) <sup>1</sup>H NMR Spectrum: Consistent with structure MS: Consistent with structure

Purity (HPLC): 98.18%

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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