Inhibitors

## **Certificate of Analysis**

## **DZD1516**

Cat. No.: HY-155079 CAS No.: 2387570-00-3 Batch No.: 376172

**Chemical Name:** 4-Quinazolinamine, 5-[[(4S)-3,3-difluoro-1-methyl-4-piperidinyl]oxy]-7-methoxy-N-[3-methyl-4-(

[1,2,4]triazolo[1,5-a]pyridin-7-yloxy)phenyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{28}H_{27}F_2N_7O_3$ 

**Molecular Weight:** 547.56

Storage: Powder -20°C 3 years

> $4^{\circ}C$ 2 years

In solvent -80°C 6 months

> -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Off-white to light yellow (Solid)

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

Purity (HPLC): 98.31%

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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