Inhibitors



## **Certificate of Analysis**

## (S)-PF-06873600

Cat. No.: HY-114177A CAS No.: 2185859-59-8

Batch No.: 61522

**Chemical Name:** Pyrido[2,3-d]pyrimidin-7(8H)-one, 6-(difluoromethyl)-8-[(1S,2S)-2-hydroxy-2-methylcyclopentyl

]-2-[[1-(methylsulfonyl)-4-piperidinyl]amino]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{20}H_{27}F_2N_5O_4S$ 

**Molecular Weight:** 471.52

Storage: Powder 3 years -20°C

> 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 LCMS: Consistent with structure

**Enantiomeric Excess:** 99.91% Purity (LCMS): 98.70%

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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