Inhibitors

## **Certificate of Analysis**

## PARP/PI3K-IN-1

Cat. No.: HY-133124 CAS No.: 2337386-47-5 Batch No.: 309194

**Chemical Name:** 1(2H)-Phthalazinone, 4-[[3-[[2-[6-amino-4-(trifluoromethyl)-3-pyridinyl]-5,8-dihydro-4-(4-morph

olinyl)pyrido[3,4-d]pyrimidin-7(6H)-yl]carbonyl]-4-fluorophenyl]methyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{33}H_{28}F_4N_8O_3$ 

**Molecular Weight:** 660.62

Storage: Powder -20°C 3 years

> In solvent -80°C 6 months

> > -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

White to off-white (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure Consistent with structure LCMS:

Purity (HPLC): 99.43%

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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