Inhibitors

## **Certificate of Analysis**

## **Fosfluconazole**

Cat. No.: HY-100666 CAS No.: 194798-83-9 Batch No.: 89897

**Chemical Name:** 1H-1,2,4-Triazole-1-ethanol,  $\alpha$ -(2,4-difluorophenyl)- $\alpha$ -(1H-1,2,4-triazol-1-ylmethyl)-, 1-(dihydrog

en phosphate)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{13}H_{13}F_2N_6O_4P$ 

**Molecular Weight:** 386.25

Storage: Powder -20°C 3 years

> 4°C 2 years

In solvent -80°C 2 years

> -20°C 1 year

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid) LCMS: Consistent with structure

Purity (LCMS): 99.16%

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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