Inhibitors

## **Certificate of Analysis**

## Cabotegravir

**Cat. No.:** HY-15592

CAS No.: 1051375-10-0

Batch No.: 361622

Chemical Name: Oxazolo[3,2-a]pyrido[1,2-d]pyrazine-8-carboxamide, N-[(2,4-difluorophenyl)methyl]-2,3,5,7,11,1

1a-hexahydro-6-hydroxy-3-methyl-5,7-dioxo-, (3S,11aR)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{19}H_{17}F_2N_3O_5$ 

Molecular Weight: 405.35

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 1 years

-20°C 6 months

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to yellow (Solid)

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

LCMS: Consistent with structure

Purity (LCMS): 99.84%

**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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