## **Certificate of Analysis**

## Orforglipron (hemicalcium hydrate)

Cat. No.: HY-112185A

CAS No.: 3008544-96-2

Batch No.: 443443

Chemical Name: 1,2,4-Oxadiazol-5(2H)-one, 3-[(1S,2S)-1-[2-[[(4S)-2-(4-fluoro-3,5-dimethylphenyl)-3-[3-(4-fluoro-

1-methyl-1H-indazol-5-yl)-2,3-dihydro-2-oxo-1H-imidazol-1-yl]-2,4,6,7-tetrahydro-4-methyl-5H-pyrazolo[4,3-c]pyridin-5-yl]carbonyl]-5-[(4S)-tetrahydro-2,2-dimethyl-2H-pyran-4-yl]-1H-indol-1

-yl]-2-methylcyclopropyl]-, calcium salt, hydrate (2:1:2)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight: 921.02

**Storage:** 4°C, sealed storage, away from moisture

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.48%

**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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