Certificate of Analysis

Orforglipron

Cat. No.: HY-112185

CAS No.: 2212020-52-3

Batch No.: 319013

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-3,5-dimethylphenyl]-3-[3-(4-fluoro-3,5-dimethylphenyl]-3-[3-(4-fluoro-3,5-dimethylphenyl]-3-[3-(4-fluoro-3,5-dimethylphenyl]-3-[3-(4-fluoro-3,5-dimethylphenyl]-3-[3-(4-fluoro-3,5-dimethylphenylphenylphenylphenylphenylphenylphenylphenylphenylphenylphenylphenylphenylphenylphenylphenylphenyl

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]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{48}H_{48}F_2N_{10}O_5$

Molecular Weight: 882.96

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: Off-white to light yellow (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.57%

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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