

## **Certificate of Analysis**

## INY-05-040

Cat. No.: HY-160469
CAS No.: 2503018-29-7
Batch No.: 406683

Chemical Name: (2S,4R)-1-((S)-2-(11-(((S)-2-(4-Chlorophenyl)-3-(4-((5R,7R)-7-hydroxy-5-methyl-6,7-dihydro-5H-c

y clopenta[d] pyrimidin-4-yl) piperazin-1-yl)-3-oxopropyl) amino) undecanamido)-3,3-dimethylbut anoyl)-4-hydroxy-N-((S)-1-(4-(4-methylthiazol-5-yl)phenyl)ethyl) pyrrolidine-2-carboxamide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>55</sub>H<sub>76</sub>ClN<sub>9</sub>O<sub>6</sub>S

Molecular Weight: 1026.77

Storage: -20°C, sealed storage, away from moisture and light

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

light)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

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

LCMS: Consistent with structure

Purity (HPLC): 95.70%

**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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