Certificate of Analysis

Screening Libraries

Zuvotolimod

Cat. No.: HY-145620 CAS No .: 2355262-97-2 Batch No.: 406689

Chemical Name: L-Ornithinamide, N-[6-(2,5-dihydro-2,5-dioxo-1H-pyrrol-1-yl)-1-oxohexyl]-L-valyl-N5-(aminocarb

onyl)-N-[4-[[[3-[[[2-amino-4-[(dipropylamino)carbonyl]-3H-1-benzazepin-8-yl]carbonyl]amino]-

7,8-dihydro-1,6-naphthyridin-6(5H)-yl]carbonyl]oxy]methyl]phenyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{55}H_{70}N_{12}O_{10}$ 1059.22 **Molecular Weight:**

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

White to off-white (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 99.46%

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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