## **Certificate of Analysis**

## Londamocitinib

Cat. No.: HY-126294 CAS No.: 2241039-81-4 Batch No.: 259279

**Chemical Name:** 1-Piperazineacetamide, N-[3-[5-fluoro-2-[[2-fluoro-3-(methylsulfonyl)phenyl]amino]-4-pyrimidi

nyl]-1H-indol-7-yl]- $\alpha$ -(methoxymethyl)-4-methyl-, ( $\alpha$ R)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{28}H_{31}F_2N_7O_4S$ 

**Molecular Weight:** 599.65

Storage: Powder -20°C 3 years

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

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

Purity (LCMS): 98.98%

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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