## **Certificate of Analysis**

## IDO/TDO-IN-1

Cat. No.: HY-128355 CAS No .: 2033173-01-0 Batch No.: 280793

**Chemical Name:** 5H-Imidazo[5,1-a]isoindole, 6-fluoro-5-[1-[4-(1-methyl-1H-pyrazol-4-yl)phenyl]-4-piperidinyl]-, (

5S)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{25}H_{24}FN_5$ **Molecular Weight:** 413.49

Storage: 4°C, sealed storage, away from moisture and light

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

**Chemical Structure:** 

## ANALYTICAL DATA

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

**Enantiomeric Excess:** 100.00% Purity (HPLC): 99.22%

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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