

Product Data Sheet

IDO-IN-13

Molecular Weight:

 $\begin{array}{lll} \textbf{Cat. No.:} & \text{HY-129749} \\ \textbf{CAS No.:} & 2291164-02-6 \\ \textbf{Molecular Formula:} & \textbf{C}_{26}\textbf{H}_{17}\textbf{F}_{3}\textbf{N}_{4}\textbf{O} \end{array}$

Target: Indoleamine 2,3-Dioxygenase (IDO)

Pathway: Metabolic Enzyme/Protease

458.43

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description	IDO-IN-13 is a potent indoleamine 2,3-dioxygenase 1 (IDO1) inhibitor with an EC $_{50}$ of 17 nM, extracted from patent WO2019040102A1, example 43 $^{[1]}$.
IC ₅₀ & Target	EC50: 17 nM ^[1]

REFERENCES

[1]. Mark J. BARTLETT, et al. Therapeutic heterocyclic compounds. WO2019040102A1.

 $\label{lem:caution:Product} \textbf{Caution: Product has not been fully validated for medical applications. For research use only.}$

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