Product Data Sheet

IDO-IN-9

Cat. No.: HY-110387

CAS No.: 1888378-12-8 Molecular Formula: $\mathsf{C}_{13}\mathsf{H}_{13}\mathsf{BrFN}_7\mathsf{O}_3\mathsf{S}$

Molecular Weight: 446.25

Target: Indoleamine 2,3-Dioxygenase (IDO) Pathway: Metabolic Enzyme/Protease

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

Analysis.

BIOLOGICAL ACTIVITY

Description	IDO-IN-9 is an indoleamine-2,3-dioxygenase (IDO) inhibitor with IC $_{50}$ s of 0.011 μ M (Kinase) and 0.0018 μ M (Hela Cell), extracted from patent WO 2016041489 A1, compound 6.

IC₅₀ & Target IDO IDO

> 11 nM (IC₅₀) 1.8 nM (IC₅₀, in Hela cell)

REFERENCES

[1]. Wang, Zhaoyin et al. Inhibiteur de l'indoleamine-2,3-dioxygénase et son procédé de preparation. WO 2016041489 A1.

Caution: Product has not been fully validated for medical applications. For research use only.

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