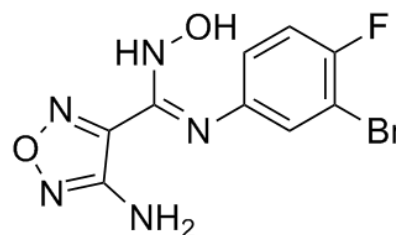


Product Name : IDO-IN-1
Cat. No. : PC-46003
CAS No. : 914638-30-5
Molecular Formula : C₉H₇BrFN₅O₂
Molecular Weight : 316.0866
Target : Indoleamine 2,3-Dioxygenase (IDO)
Solubility : DMSO: ≥ 682 mg/mL



Biological Activity

A potent, competitive indoleamine 2,3-dioxygenase (IDO) inhibitor with Hela IC₅₀ of 19 nM; decreases kynurenine levels by >50% in plasma and inhibits B16-GM-CSF tumor growth in a dose dependent fashion.

Skin Cancer

Preclinical

References

Yue EW, et al. J Med Chem. 2009 Dec 10;52(23):7364-7.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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