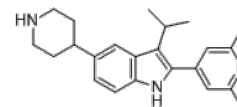


Product Name : BMS-905
Cat. No. : PC-38500
CAS No. : 2205846-49-5
Molecular Formula : C₂₃H₂₉N₃
Molecular Weight : 347.506
Target : Toll-like Receptor (TLR)
Solubility : 10 mM in DMSO



Biological Activity

BMS-905 is a potent dual inhibitor of **TLR7** and **TLR8** with IC₅₀ of 0.3 nM (TLR7, IL-6 inhibition in mouse blood), shows good selectivity against TLR9 and other TLR family members.

References

Ratna Kumar Sreekantha, et al. *ACS Medicinal Chemistry Letters*. DOI: 10.1021/acsmchemlett.2c00049

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

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