

Product Data Sheet

FAK-IN-19

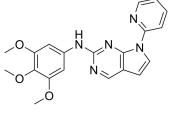
Cat. No.: HY-157553 CAS No.: 863599-15-9 Molecular Formula: $C_{20}H_{19}N_5O_3$ Molecular Weight: 377.4

Target: FAK

Pathway: Protein Tyrosine Kinase/RTK

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

Analysis.



BIOLOGICAL ACTIVITY

Description FAK-IN-19 (ligand3) is an inhibitor in a co-crystal structure with FAK. FAK-IN-19 has anticancer effects^[1].

REFERENCES

[1]. Jiu-Yu Zhan, et al. Exploring the interaction between human focal adhesion kinase and inhibitors: a molecular dynamic simulation and free energy calculations. J Biomol Struct Dyn. 2016 Nov;34(11):2351-66.

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

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