Product Data Sheet

VEGFR-2-IN-10

 Cat. No.:
 HY-139822

 CAS No.:
 2760792-40-1

 Molecular Formula:
 $C_{20}H_{21}N_3O_2$

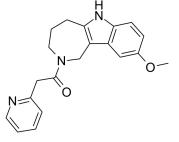
Molecular Weight: 335.4

Target: VEGFR

Pathway: Protein Tyrosine Kinase/RTK

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

Analysis.



BIOLOGICAL ACTIVITY

Description

VEGFR-2-IN-10 exhibits increased antiangiogenic potency (IC $_{50}$ = 0.7 μ M) against VEGF-induced VEGFR2 phosphorylation without cytotoxic effects.

REFERENCES

[1]. Cho SM, et al. Development of Novel VEGFR2 Inhibitors Originating from Natural Product Analogues with Antiangiogenic Impact. J Med Chem. 2021 Nov 11;64(21):15858-15867.

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