Product Data Sheet

TGFβRI-IN-6

Cat. No.: HY-112864 CAS No.: 2072051-04-6

Molecular Formula: $C_{17}H_{10}F_4N_6$ Molecular Weight: 374.3

Target: TGF- β Receptor Pathway: TGF-beta/Smad

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

Analysis.

BIOLOGICAL ACTIVITY

In Vitro TGFβRI-IN-6 (compound 22) inhibits TGFβRI, with a K_i of 0.22 nM^[1].

MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Harikrishnan LS, et, al. Heterobicyclic inhibitors of transforming growth factor beta receptor I (TGFβRI). Bioorg Med Chem. 2018 Mar 1;26(5):1026-1034.

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

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