Product Data Sheet

(E/Z)-BIX02188

Cat. No.: HY-107622 CAS No.: 1094614-84-2 $C_{25}H_{24}N_4O_2$ Molecular Formula:

Molecular Weight: 412.48 Target: Others Pathway: Others

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

BIOLOGICAL ACTIVITY

Description

(E/Z)-BIX02188 is a MEK5/ERK5 pathway inhibitor. (E/Z)-BIX02188 inhibits the catalytic function of purified MEK5 enzyme.(E/Z)-BIX02188 can be used for the role of MEK5/ERK5 pathway in various biological systems [1].

REFERENCES

[1]. Tatake RJ, et al. Identification of pharmacological inhibitors of the MEK5/ERK5 pathway. Biochem Biophys Res Commun. 2008 Dec 5;377(1):120-5.

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