Iso-Olomoucine

Cat. No.: HY-112382 CAS No.: 101622-50-8 Molecular Formula: C₁₅H₁₈N₆O Molecular Weight: 298

Target: Others Pathway: Others

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

Analysis.

Product Data Sheet

BIOLOGICAL ACTIVITY

Description

Iso-olomoucine is an inactive stereoisomer of the CDK5 inhibitor olomoucine with $IC_{50} > 1 \text{ mM}^{[1]}$.

REFERENCES

[1]. Veselý J, et al., Inhibition of cyclin-dependent kinases by purine analogues. Eur J Biochem. 1994 Sep 1;224(2):771-86.

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