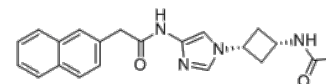


Product Name : GSK-3/CDK5/CDK2-IN-1
Cat. No. : PC-38600
CAS No. : 395074-72-3
Molecular Formula : C₂₁H₂₂N₄O₂
Molecular Weight : 362.42
Target : Cyclin-dependent Kinase (CDK)
Solubility : 10 mM in DMSO



Biological Activity

GSK-3/CDK5/CDK2-IN-1 is an inhibitor of CDK5, CDK2 and GSK-3, inhibits the phosphorylation of Cdk5 peptide substrate phosphorylation with IC₅₀ of <50 uM.

References

Patent WO2002010141A1, example 9a.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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