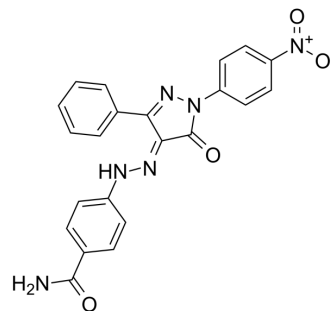


## ZINC04177596

Cat. No.:	HY-119210
CAS No.:	364052-84-6
Molecular Formula:	C <sub>22</sub> H <sub>16</sub> N <sub>6</sub> O <sub>4</sub>
Molecular Weight:	428.4
Target:	HIV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

ZINC04177596 is a potent HIV-negative factor (HIV-Nef) protein inhibitor. Nef is an accessory gene product of HIV and has an imperative role in viral replication and AIDS pathogenesis<sup>[1]</sup>.

### REFERENCES

[1]. Moonsamy S, et al. Identification of Binding Mode and Prospective Structural Features of Novel Nef Protein Inhibitors as Potential Anti-HIV Drugs. Cell Biochem Biophys. 2017;75(1):49-64.

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

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