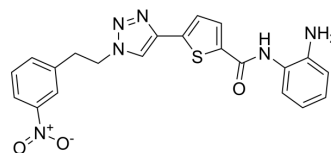


## T326

Cat. No.:	HY-119690
CAS No.:	1451042-19-5
Molecular Formula:	C <sub>21</sub> H <sub>18</sub> N <sub>6</sub> O <sub>3</sub> S
Molecular Weight:	434.47
Target:	HDAC; HIV
Pathway:	Cell Cycle/DNA Damage; Epigenetics; Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

<b>Description</b>	T326 is a potent and selective HDAC3 inhibitor, with an IC <sub>50</sub> of 0.26 μM. T326 can be used for the research of cancer and HIV infection <sup>[1]</sup> .
--------------------	---

## REFERENCES

[1]. Suzuki T, et, al. Identification of highly selective and potent histone deacetylase 3 inhibitors using click chemistry-based combinatorial fragment assembly. PLoS One. 2013 Jul 16;8(7):e68669.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA