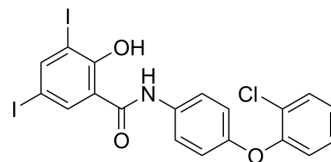


## OvCHT1-IN-1

Cat. No.:	HY-160681
CAS No.:	1613336-69-8
Molecular Formula:	C <sub>19</sub> H <sub>12</sub> ClI <sub>2</sub> NO <sub>3</sub>
Molecular Weight:	591.57
Target:	Parasite
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

OvCHT1-IN-1 (compound 3i) is a potent OvCHT1 inhibitor with IC<sub>50</sub> of 0.6 μM <sup>[1]</sup>.

## REFERENCES

[1]. Gooyit M, et al. Dual protonophore-chitinase inhibitors dramatically affect *O. volvulus* molting. *J Med Chem.* 2014;57(13):5792-5799.

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

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