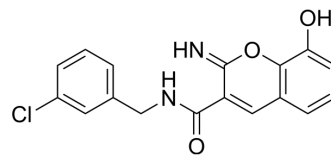


## CBR1-IN-4

Cat. No.:	HY-157447
CAS No.:	1798284-64-6
Molecular Formula:	C <sub>17</sub> H <sub>13</sub> ClN <sub>2</sub> O <sub>3</sub>
Molecular Weight:	328.75
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

CBR1-IN-4 (Compound 13p) is a human carbonyl reductase 1 (CBR1) inhibitor (IC<sub>50</sub>=0.09 μM). CBR1-IN-4 can be used in cancer research<sup>[1]</sup>.

## REFERENCES

[1]. Hu D, et al. Synthesis of 8-hydroxy-2-iminochromene derivatives as selective and potent inhibitors of human carbonyl reductase 1. *Org Biomol Chem*. 2015 Jul 21;13(27):7487-99.

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

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