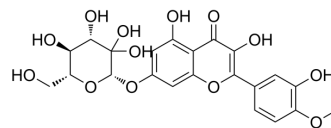


## CBR1-IN-7

|                    |   |
|--------------------|---|
| Cat. No.:          | HY-157451   |
| CAS No.:           | 1119826-35-5  |
| Molecular Formula: | C <sub>22</sub> H <sub>22</sub> O <sub>13</sub>   |
| Molecular Weight:  | 494.4   |
| Target:            | Others  |
| Pathway:           | Others  |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

|                           |   |
|---------------------------|---|
| Description               | CBR1-IN-7 (Compound JV-2) is a human CBR1 inhibitor (IC <sub>50</sub> =8 μM). CBR1-IN-7 can be used in cancer research <sup>[1]</sup> . |
| IC <sub>50</sub> & Target | IC <sub>50</sub> : 8 μM (CBR1) <sup>[1]</sup> .   |

### REFERENCES

[1]. Carlquist M, et al. Flavonoids as inhibitors of human carbonyl reductase 1. Chem Biol Interact. 2008 Jul 30;174(2):98-108.

**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