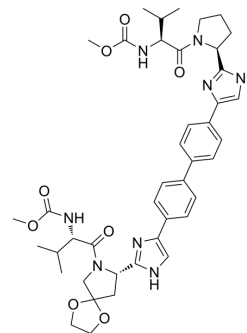


## GSK2236805

|                    |   |
|--------------------|---|
| Cat. No.:          | HY-12731  |
| CAS No.:           | 1256390-53-0  |
| Molecular Formula: | C <sub>42</sub> H <sub>52</sub> N <sub>8</sub> O <sub>8</sub>                             |
| Molecular Weight:  | 796.91  |
| Target:            | HCV   |
| Pathway:           | Anti-infection  |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

|                           |   |
|---------------------------|---|
| Description               | GSK2236805 is a potent hepatitis C virus inhibitor with pEC <sub>50</sub> values of 10.4, 11.1 for HCV genotype 1a (gt1a) and gt1b, respectively <sup>[1]</sup> . |
| IC <sub>50</sub> & Target | pEC <sub>50</sub> : 10.4 (gt1a); 11.1 μM (gt1b) <sup>[1]</sup>  |

### REFERENCES

[1]. Kazmierski WM, et al. Novel spiroketal pyrrolidine GSK2336805 potently inhibits key hepatitis C virus genotype 1b mutants: from lead to clinical compound. J Med Chem. 2014 Mar 13;57(5):2058-73.

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

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