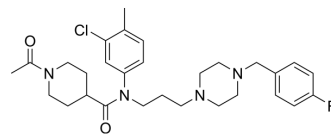


## B07

Cat. No.:	HY-127135
CAS No.:	1260629-43-3
Molecular Formula:	C <sub>29</sub> H <sub>38</sub> ClFN <sub>4</sub> O <sub>2</sub>
Molecular Weight:	529.09
Target:	HIV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

<b>Description</b>	B07 is a HIV inhibitor. B07 also has spermicides activity (EC <sub>50</sub> : 1.5 mg/mL) <sup>[1][2]</sup> .
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## REFERENCES

- [1]. Jiang Shibo, et al. Formula and preparation method of HIV-resistant maleic acid B07 gel preparation. Patent.
- [2]. Dong Mingxin, et al. Preparation of pyridinecarboxamides as CCR5 receptor inhibitors useful as spermicides and contraceptive microbicides. Patent. CN103193771.

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

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