

## **Data Sheet**

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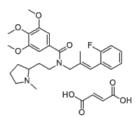
Global Supplier of Chemical Probes, Inhibitors & Agonists.

**Product Name**: VUF11207 fumarate

Cat. No. : PC-60259
CAS No. : 1785665-61-3
Molecular Formula : C<sub>31</sub>H<sub>39</sub>FN<sub>2</sub>O<sub>8</sub>
Molecular Weight : 586.66

Target : Chemokine Receptor (CCR and CXCR)

**Solubility** : 10 mM in DMSO



## **Biological Activity**

VUF11207 fumarate is a potent **CXCR7** (ACKR3) agonist with EC50 of 1.6 nM, inducse recruitment of  $\beta$ -arrestin2 and subsequent internalization of CXCR7 in cells.

## References

Wijtmans M, et al. *Eur J Med Chem*. 2012 May;51:184-92.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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