

## **Data Sheet**

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 Product Name
 :
 BVT173187

 Cat. No.
 :
 PC-20394

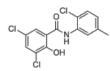
 CAS No.
 :
 1374984-75-4

 Molecular Formula
 :
 C<sub>14</sub>H<sub>10</sub>Cl<sub>3</sub>NO<sub>2</sub>

**Molecular Weight**: 330.59

Target : Formyl peptide receptor (FPR)

**Solubility** : 10 mM in DMSO



## **Biological Activity**

BVT173187 is a potent, selective, non-peptide inhibitor of formyl peptide receptor 1 (**FPR1**), inhibits fMLF and WKYMVM induced oxidase activity.

BVT173187 also affects signaling through the C5aR and CXCR (recognizing IL8).

## References

Hülya Cevik-Aras, et al. *Biochem Pharmacol*. 2012 Jun 15;83(12):1655-62.

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

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