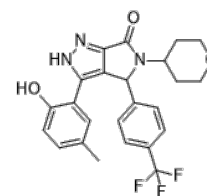


**Product Name** : T0080  
**Cat. No.** : PC-25756  
**CAS No.** : 2785323-68-2  
**Molecular Formula** : C<sub>24</sub>H<sub>22</sub>F<sub>3</sub>N<sub>3</sub>O<sub>3</sub>  
**Molecular Weight** : 457.45  
**Target** : Formyl peptide receptor (FPR)  
**Solubility** : 10 mM in DMSO



CAS: 2785323-68-2

## Biological Activity

T0080 is a potent, selective, CNS-penetrating formyl peptide receptor 1 (**FPR1**) antagonist, reduces brain inflammation and neurodegeneration in animal model of multiple sclerosis (MS).

## References

Li Y, et al. Targeting formyl peptide receptor 1 reduces brain inflammation and neurodegeneration. *Science*. 2025 Nov 13;390(6774):eadq1177.

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

E-mail: tech@probechem.com