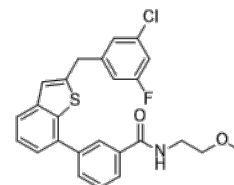


**Product Name** : GPR52 agonist 1  
**Cat. No.** : PC-26921  
**CAS No.** : 1207965-40-9  
**Molecular Formula** : C<sub>25</sub>H<sub>21</sub>ClFNO<sub>2</sub>S  
**Molecular Weight** : 453.96  
**Target** : Other Targets  
**Solubility** : 10 mM in DMSO



CAS: 1207965-40-9

## Biological Activity

GPR52 agonist 1 is a potent, BBB- penetrant and orally available agonist of orphan G-protein-coupled receptor 52 (GPR52) with pEC<sub>50</sub> of 7.53, suppresses methamphetamine-induced hyperactivity in vivo.

## References

Setoh M, et al. J Med Chem. 2014 Jun 26;57(12):5226-37.

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

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