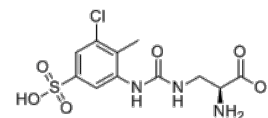


**Product Name** : Upacicalcet  
**Cat. No.** : PC-61402  
**CAS No.** : 1333218-50-0  
**Molecular Formula** : C<sub>11</sub>H<sub>14</sub>ClN<sub>3</sub>O<sub>6</sub>S  
**Molecular Weight** : 351.758  
**Target** : Calcium-sensing Receptor (CaSR)  
**Solubility** : 10 mM in DMSO



1, Sato H, et al. *Mol Pharmacol*. 2022 Oct;102(4):183-195.  
2, Sato H, et al. *Bone*. 2023 Feb;167:116613.

## Biological Activity

Upacicalcet is a novel positive allosteric modulator of the calcium-sensing receptor (**CaSR**), a novel secondary hyperparathyroidism drug that targets the amino acid binding site of CaSR.

## References

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

E-mail: tech@probechem.com