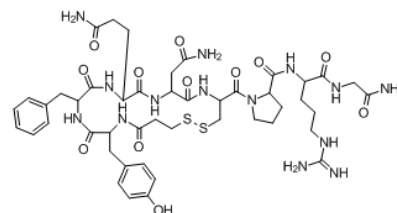


**Product Name** : Desmopressin  
**Cat. No.** : PC-45192  
**CAS No.** : 16679-58-6  
**Molecular Formula** : C<sub>46</sub>H<sub>64</sub>N<sub>14</sub>O<sub>12</sub>S<sub>2</sub>  
**Molecular Weight** : 1069.217  
**Target** : Vasopressin Receptor  
**Solubility** : DMSO



## Biological Activity

Desmopressin is a synthetic analogue of the antidiuretic hormone arginine vasopressin; binds to V2 receptors in renal collecting ducts, increasing water reabsorption.

## References

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

E-mail: tech@probechem.com