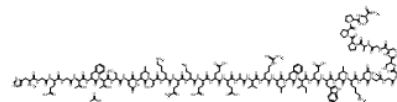


**Product Name** : Exenatide acetate  
**Cat. No.** : PC-43539  
**CAS No.** : 914454-01-6  
**Molecular Formula** : C<sub>186</sub>H<sub>286</sub>N<sub>50</sub>O<sub>62</sub>S  
**Molecular Weight** : 4246.624  
**Target** : Glucagon Receptor  
**Solubility** : DMSO



### Biological Activity

Exenatide acetate (Exendin-4 acetate) is the acetate of Exenatide, which is highly potent, long-acting glucagon-like peptide-1 receptor (GLP-1) agonist with IC<sub>50</sub> of 3.22 nM.

Diabetes

Phase 3 Clinical

### References

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Schepp W, et al. Eur J Pharmacol. 1994 Oct 14;269(2):183-91.

Doyle ME, et al. Regul Pept. 2003 Jul 15;114(2-3):153-8.

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

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