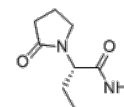


**Product Name** : Levetiracetam  
**Cat. No.** : PC-49630  
**CAS No.** : 102767-28-2  
**Molecular Formula** : C<sub>8</sub>H<sub>14</sub>N<sub>2</sub>O<sub>2</sub>  
**Molecular Weight** : 170.21  
**Target** : Other Targets  
**Solubility** : 10 mM in DMSO



## Biological Activity

Levetiracetam (UCB L059) an antiepileptic drug with a unique activity profile in animal models of seizure and epilepsy, binds to (pKi=5.2) and modulates synaptic vesicle protein SV2A.

## References

Lynch BA, et al. Proc Natl Acad Sci U S A. 2004 Jun 29;101(26):9861-6.

Lambeng N, et al. Eur J Pharmacol. 2005 Sep 27;520(1-3):70-6.

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

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