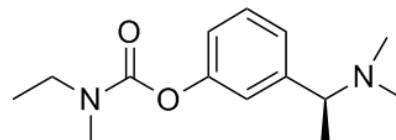


**Product Name** : Rivastigmine  
**Cat. No.** : PC-45188  
**CAS No.** : 123441-03-2  
**Molecular Formula** : C<sub>14</sub>H<sub>22</sub>N<sub>2</sub>O<sub>2</sub>  
**Molecular Weight** : 250.3367  
**Target** : Acetylcholinesterase (AChE)  
**Solubility** : 10 mM in DMSO



## Biological Activity

An acetylcholinesterase (AChE) inhibitor that inhibits both butyrylcholinesterase and acetylcholinesterase; a parasympathomimetic or cholinergic agent for the treatment of mild to moderate dementia of the Alzheimer's type and dementia due to Parkinson's disease.

Alzheimer's Disease

Approved

## References

Polinsky RJ, et al. Clin Ther. 1998 Jul-Aug;20(4):634-47.

Kurz A, et al. Int J Clin Pract. 2009 May;63(5):799-805.

Stryjer R, et al. Clin Neuropharmacol. 2012 Jul-Aug;35(4):161-4.

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

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