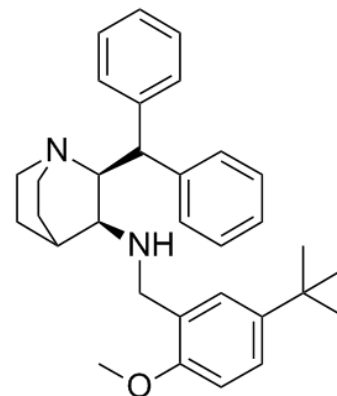


**Product Name** : Maropitant  
**Cat. No.** : PC-42191  
**CAS No.** : 147116-67-4  
**Molecular Formula** : C<sub>32</sub>H<sub>40</sub>N<sub>2</sub>O  
**Molecular Weight** : 468.6728  
**Target** : Neurokinin Receptor  
**Solubility** : DMSO: < 10 mM



## Biological Activity

A selective neurokinin 1 receptor (NK1) antagonist for prevention of vomiting due to motion sickness in dogs.

## References

Rau SE, et al. J Vet Intern Med. 2010 Nov-Dec;24(6):1452-7.

Narishetty ST, et al. Vet Ther. 2009 Fall;10(3):93-102.

Marquez M, et al. PLoS One. 2015 Oct 29;10(10):e0140734.

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

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