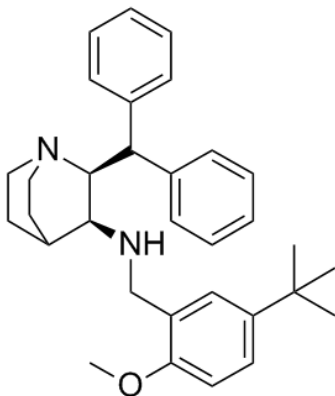


**Product Name** : Maropitant  
**Cat. No.** : PC-42191  
**CAS No.** : 147116-67-4  
**Batch No.** : PC-4219101  
**Chemical Name** : 1-Azabicyclo[2.2.2]octan-3-amine, N-[[5-(1,1-dimethylethyl)-2-methoxyphenyl]methyl]-2-(diphenylmethyl)-, (2S,3S)-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 468.6728  
**Molecular Formula** : C<sub>32</sub>H<sub>40</sub>N<sub>2</sub>O  
**Storage** : Powder -20°C 12 Months  
 4°C 6 Months  
 In solvent -80°C 6 Months  
 -20°C 1 Month

**Chemical Structure** :



## ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC and/or LCMS)** : >98%  
**Conclusion** : The product has been tested and complies with the given specifications.

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

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