

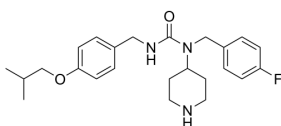
## N-Desmethyl Pimavanserin

Cat. No.: HY-135392  
CAS No.: 639863-77-7  
Batch No.: 257568  
Chemical Name: Urea, N-[(4-fluorophenyl)methyl]-N'-[[4-(2-methylpropoxy)phenyl]methyl]-N-4-piperidinyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>24</sub>H<sub>32</sub>FN<sub>3</sub>O<sub>2</sub>  
Molecular Weight: 413.53  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent   -80°C    2 years  
  -20°C    1 year

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 98.88%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA