

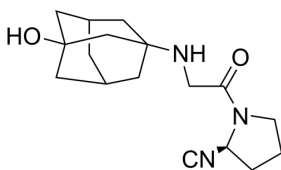
## Vildagliptin

Cat. No.: HY-14291  
 CAS No.: 274901-16-5  
 Batch No.: 09286  
 Chemical Name: 2-Pyrrolidinecarbonitrile, 1-[2-[(3-hydroxytricyclo[3.3.1.1<sup>3,7</sup>]dec-1-yl)amino]acetyl]-, (2S)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>17</sub>H<sub>25</sub>N<sub>3</sub>O<sub>2</sub>  
 Molecular Weight: 303.40  
 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)  
 LCMS: Consistent with structure  
 Purity (LCMS): 99.61%  
 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.**

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