

# Product Datasheet

## Vildagliptin anti-diabetic agent NBP2-62759-20mg

Unit Size: 20 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP2-62759](http://www.novusbio.com/NBP2-62759)

Updated 10/23/2024 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP2-62759](http://www.novusbio.com/reviews/destination/NBP2-62759)



**NBP2-62759-20mg**

Vildagliptin anti-diabetic agent

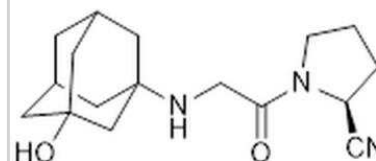
Product Information	
Unit Size	20 mg
Concentration	Please see the protocols for proper use of this product. If no protocol is available, contact technical services for assistance.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

Product Description	
Description	Anti-diabetic agent <b>Purity:</b> >98% (HPLC); NMR (conforms) <b>CAS No.:</b> 274901-16-5 <b>Molecular Formula:</b> C <sub>17</sub> H <sub>25</sub> N <sub>3</sub> O <sub>2</sub> <b>Molecular Weight:</b> 303.4 <b>Source:</b> Synthetic <b>Appearance:</b> White powder <b>PubChem ID:</b> 11077541
Notes	Signal Word: Warning GHS Classification: GHS07 Acute toxicity (oral, dermal, inhalation), category 4 Skin irritation, category 2 Eye irritation, category 2 Skin sensitisation, category 1 Specific Target Organ Toxicity - Single exposure, category 3 Hazard statement (s): H302 H315 Causes skin irritation. H319 Causes serious eye irritation. H335 May cause respiratory irritation.  Precautionary statement(s): P301 + P312 + P330-P305 + P351 + P338

Product Application Details	
Applications	Immunoprecipitation
Recommended Dilutions	Immunoprecipitation
Application Notes	White powder. May be dissolved in DMSO (45 mg/mL); or DMF (20 mg/mL); or ethanol (20 mg/mL).

**Images**

Vildagliptin anti-diabetic agent [NBP2-62759] - Chemical structure of Vildagliptin, a Antidiabetic Agent. CAS #: 274901-16-5 . Molecular Formula: C<sub>17</sub>H<sub>25</sub>N<sub>3</sub>O<sub>2</sub>. Molecular Weight: 303.4 g/mol.





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA

Phone: 303.730.1950

Toll Free: 1.888.506.6887

Fax: 303.730.1966

[nb-customerservice@bio-techne.com](mailto:nb-customerservice@bio-techne.com)

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada

Phone: 905.827.6400

Toll Free: 855.668.8722

Fax: 905.827.6402

[canada.inquires@bio-techne.com](mailto:canada.inquires@bio-techne.com)

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom

Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15

Fax: (44) (0) 1235 533420

[info.EMEA@bio-techne.com](mailto:info.EMEA@bio-techne.com)

### **General Contact Information**

[www.novusbio.com](http://www.novusbio.com)

Technical Support: [nb-technical@bio-techne.com](mailto:nb-technical@bio-techne.com)

Orders: [nb-customerservice@bio-techne.com](mailto:nb-customerservice@bio-techne.com)

General: [novus@novusbio.com](mailto:novus@novusbio.com)

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Support products are guaranteed for 6 months from date of receipt.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP2-62759](http://www.novusbio.com/reviews/submit/NBP2-62759)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

