

Product Name: Spinorphin Revision Date: 01/10/2020

## **Product Data Sheet**

# **Spinorphin**

**Cat. No.:** A4409

**CAS No.:** 137201-62-8 **Formula:** C45H64N8O10

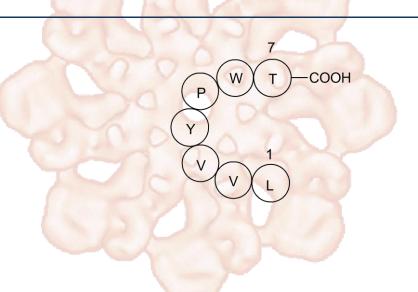
**M.Wt:** 877.05

Synonyms:

Target: Proteases

Pathway: ACE

Storage: Desiccate at -20°C



## Solvent & Solubility

Soluble to 1 mg/ml in H2O

In Vitro

| Preparing<br>Stock Solutions | Solvent Concentration | 1mg       | 5mg       | 10mg       |
|------------------------------|-----------------------|-----------|-----------|------------|
|                              | 1 mM                  | 1.1402 mL | 5.7009 mL | 11.4019 mL |
|                              | 5 mM                  | 0.2280 mL | 1.1402 mL | 2.2804 mL  |
|                              | 10 mM                 | 0.1140 mL | 0.5701 mL | 1.1402 mL  |

Please refer to the solubility information to select the appropriate solvent.

### **Biological Activity**

| Shortsummary              | P2X3 receptors against |  |  |  |
|---------------------------|------------------------|--|--|--|
| IC <sub>50</sub> & Target |                        |  |  |  |
| In Vitro                  | Cell Viability Assay   |  |  |  |
|                           | Preparation method:    |  |  |  |
| In Vivo                   | Animal experiment      |  |  |  |
|                           | Applications:          |  |  |  |

### **Product Citations**

See more customer validations on www.apexbt.com.

### References

### Caution

#### FOR RESEARCH PURPOSES ONLY.

#### NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APExBIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

### **APExBIO Technology**

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