

Product Name: AR-M 1896 Revision Date: 01/10/2020

Product Data Sheet

AR-M 1896

Cat. No.: B5328

CAS No.: 367518-31-8 **Formula:** C54H81N13O14

M.Wt: 1136.31

Synonyms:

Target: GPCR/G protein

Pathway: Galanin Receptors

Storage: Desiccate at -20°C



Soluble to 1 mg/ml in 20% formic acid

In Vitro

| Preparing Stock Solutions | Solvent Concentration | 1mg | 5mg | 10mg |
|---------------------------|-----------------------|-----------|-----------|-----------|
| | 1 mM | 0.8800 mL | 4.4002 mL | 8.8004 mL |
| | 5 mM | 0.1760 mL | 0.8800 mL | 1.7601 mL |
| | 10 mM | 0.0880 mL | 0.4400 mL | 0.8800 mL |

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

Biological Activity

| Shortsummary | Selective GAL2 agonist | | | |
|---------------------------|------------------------|--|--|--|
| IC ₅₀ & 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.

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