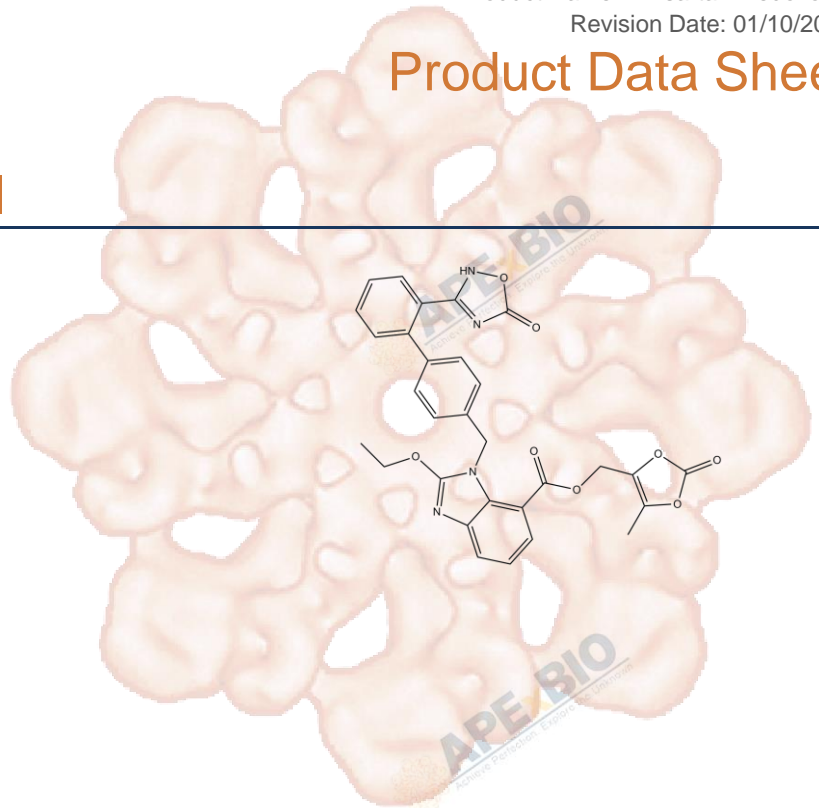


Product Data Sheet

Azilsartan Medoxomil

| | |
|------------------|----------------------|
| Cat. No.: | B2218 |
| CAS No.: | 863031-21-4 |
| Formula: | C30H24N4O8 |
| M.Wt: | 568.53 |
| Synonyms: | |
| Target: | GPCR/G protein |
| Pathway: | Angiotensin Receptor |
| Storage: | Store at -20°C |



Solvent & Solubility

≥24.7 mg/mL in DMSO; insoluble in EtOH; insoluble in H₂O

In Vitro

| Preparing Stock Solutions | Solvent | Mass | | |
|---------------------------|----------------------|-----------|-----------|------------|
| | | 1mg | 5mg | 10mg |
| | Concentration | | | |
| | 1 mM | 1.7589 mL | 8.7946 mL | 17.5892 mL |
| | 5 mM | 0.3518 mL | 1.7589 mL | 3.5178 mL |
| | 10 mM | 0.1759 mL | 0.8795 mL | 1.7589 mL |

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

Biological Activity

Shortsummary

Angiotensin II receptor type 1 antagonist

IC₅₀ & 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 APEX BIO 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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