

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

Product Data Sheet

Prazosin

| B1062 |
|---------------------|
| 19216-56-9 |
| C19H21N5O4 |
| 383.4 |
| |
| GPCR/G protein |
| Adrenergic Receptor |
| Store at -20°C |
| |

Solvent & Solubility

| -0 |
|-----------------|
| NH ₂ |
| |
| N |
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| N O |
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| o' |
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| | Soluble in DMSO | | | | |
|---------------------------------------|-----------------|----------------------------------|-----------|------------|------------|
| Preparing In Vitro Stock Solutions | | Mass Solvent Concentration | 1mg | 5mg | 10mg |
| | | 1 mM | 2.6082 mL | 13.0412 mL | 26.0824 mL |
| | 5 mM | 0.5216 mL | 2.6082 mL | 5.2165 mL | |
| | | 10 mM | 0.2608 mL | 1.3041 mL | 2.6082 mL |

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

Biological Activity

| Shortsummary | alpha-adrenergic blocker | | |
|---------------------------|--------------------------|--|--|
| 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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