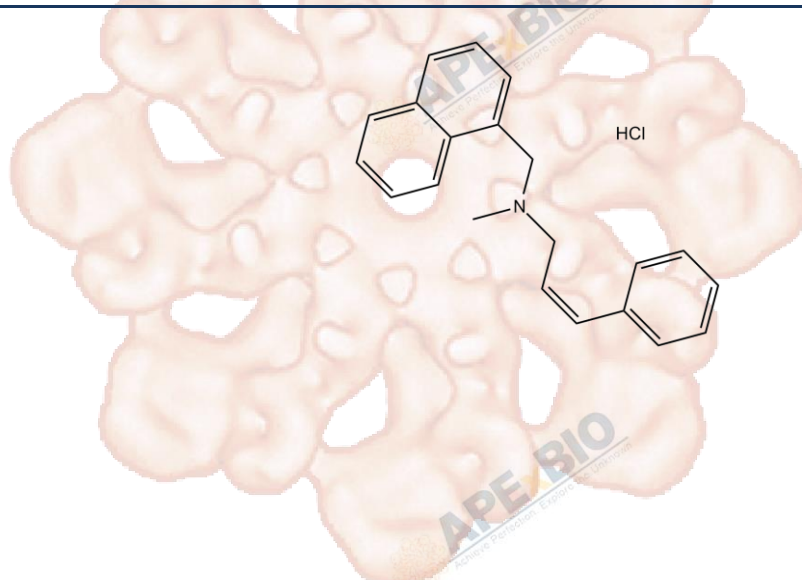


Product Data Sheet

Naftifine HCl

Cat. No.: B1984
CAS No.: 65473-14-5
Formula: C₂₁H₂₁N·HCl
M.Wt: 323.86
Synonyms:
Target:
Pathway:
Storage: Store at -20°C



Solvent & Solubility

≥32.4 mg/mL in DMSO with gentle warming; insoluble in H₂O; ≥17.23 mg/mL in EtOH with ultrasonic

In Vitro

| Preparing Stock Solutions | Solvent | Mass | | |
|---------------------------|----------------------|-----------|------------|------------|
| | | 1mg | 5mg | 10mg |
| | Concentration | | | |
| | 1 mM | 3.0878 mL | 15.4388 mL | 30.8775 mL |
| | 5 mM | 0.6176 mL | 3.0878 mL | 6.1755 mL |
| | 10 mM | 0.3088 mL | 1.5439 mL | 3.0878 mL |

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

Biological Activity

Shortsummary

Allylamine antifungal agent

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. Short-term 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.

APEX BIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com

