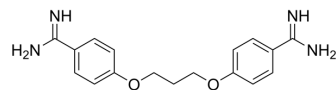


## Propamidine

|                    |   |
|--------------------|---|
| Cat. No.:          | HY-130402B  |
| CAS No.:           | 104-32-5  |
| Molecular Formula: | C <sub>17</sub> H <sub>20</sub> N <sub>4</sub> O <sub>2</sub>                             |
| Molecular Weight:  | 312.37  |
| Target:            | Parasite  |
| Pathway:           | Anti-infection  |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

|                    |  |
|--------------------|--|
| <b>Description</b> | Propamidine is a covalent inhibitor of TMPRSS2 and has some antibacterial activity. <sup>[1]</sup> |
|--------------------|--|

### REFERENCES

[1]. Amanda L. Peiffer, et al. TMPRSS2 inhibitor discovery facilitated through an in silico and biochemical screening platform. bioRxiv [Preprint]. 2021 Mar 27:2021.03.22.436465.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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