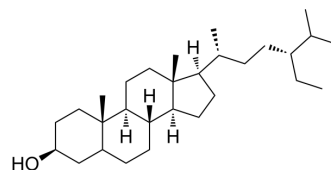


Stigmastan-3 β -ol

| | |
|--------------------|---|
| Cat. No.: | HY-144513 |
| CAS No.: | 19466-47-8 |
| Molecular Formula: | C ₂₉ H ₅₂ O |
| Molecular Weight: | 416.72 |
| Target: | Bacterial |
| Pathway: | Anti-infection |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

Stigmastan-3 β -ol is a sterol that can be isolated from *Tinospora sinensis* and *Ginkgo biloba* L.. Stigmastan-3 β -ol has antimicrobial activity^{[1][2]}.

REFERENCES

- [1]. Lu Y C, et al. Chemical Composition and Antimicrobial Activity of the CO₂ Extract of *Tinospora sinensis*. *Chemistry of Natural Compounds*. 2018, 54: 538-540.
- [2]. Wang CZ, et al. Studies on separation of sterols from *Ginkgo biloba* L. by molecular distillation and recrystallization. 2008.

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

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