

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

Pseudomonic acid C

Cat. No.: HY-133056 CAS No.: 71980-98-8 Molecular Formula: $C_{26}H_{44}O_8$ Molecular Weight: 484.62

Target: Antibiotic; Bacterial

Pathway: Anti-infection

Storage: 4°C, sealed storage, away from moisture and light

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture

and light)

OH HO OH OH

BIOLOGICAL ACTIVITY

Description

Pseudomonic acid C, an antibiotic, possesses antibacterial activity [1].

REFERENCES

[1]. R Sutherland, et al. Antibacterial activity of mupirocin (pseudomonic acid), a new antibiotic for topical use. Antimicrob Agents Chemother. 1985 Apr;27(4):495-8.

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

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