PRODUCT INFORMATION



Nanangenine A

Item No. 33519

Formal Name: (5R,5aS,9R,9aR,9bR)-5,9,9b-trihydroxy-6,6,9a-

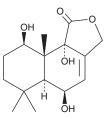
trimethyl-5,5a,6,7,8,9,9a,9b-octahydronaphtho[1,2-c]

furan-1(3H)-one

MF: $C_{15}H_{22}O_5$ 282.3 FW: **Purity:** ≥95% Supplied as: A solid -20°C Storage: Stability: ≥4 years

Item Origin: Fungus/Aspergillus nanangensis

Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.



Laboratory Procedures

Nanangenine A is supplied as a solid. A stock solution may be made by dissolving the nanangenine A in the solvent of choice, which should be purged with an inert gas. Nanangenine A is soluble in methanol and DMSO.

Description

Nanangenine A is a drimane sesquiterpene that has been found in Aspergillus.¹

Reference

1. Lacey, H.J., Gilchrist, C.L.M., Crombie, A., et al. Nanangenines: Drimane sesquiterpenoids as the dominant metabolite cohort of a novel Australian fungus, Aspergillus nanangensis. Beilstein J. Org. Chem. 15, 2631-2643 (2019).

WARNING
THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the complete Safety Data Sheet, which has been sent via email to your institution.

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CAYMAN CHEMICAL

1180 EAST ELLSWORTH RD ANN ARBOR, MI 48108 · USA PHONE: [800] 364-9897

[734] 971-3335

FAX: [734] 971-3640 CUSTSERV@CAYMANCHEM.COM WWW.**CAYMANCHEM**.COM