PRODUCT INFORMATION



Zinnol

Item No. 29168

CAS Registry No.: 148717-78-6

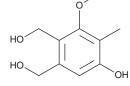
Formal Name: 5-hydroxy-3-methoxy-4-methyl-

1,2-benzenedimethanol

MF: $C_{10}H_{14}O_4$ FW: 198.2 **Purity:** ≥70% Supplied as: A solid -20°C Storage: Stability: ≥4 years

Item Origin: Fungus/Unidentified sp.

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



Laboratory Procedures

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

Description

Zinnol is a fungal metabolite originally isolated from A. cichorii.¹

Reference

1. Stierle, A., Hershenhorn, J., and Strobel, G. Zinniol-related phytotoxins from Alternaria cichorii. Phytochemistry 32(5), 1145-1149 (1993).

WARNINGTHIS 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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