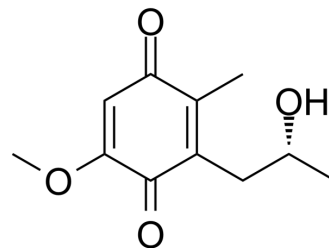


Anserinone B

Cat. No.:	HY-N10307
CAS No.:	190895-96-6
Molecular Formula:	C ₁₁ H ₁₄ O ₄
Molecular Weight:	210.23
Target:	Fungal; Bacterial; Endogenous Metabolite
Pathway:	Anti-infection; Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Anserinone B is an antifungal and antibacterial benzoquinone. Anserinone B causes radial growth reductions of 50% and 37% against <i>S.fimicola</i> and <i>A. furfuraceus</i> , respectively. Anserinone B also displays moderate cytotoxicity in the NCI's 60 human tumor cell line panel (GI ₅₀ =4.4 μg/mL) ^[1] .
IC ₅₀ & Target	Microbial Metabolite

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

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