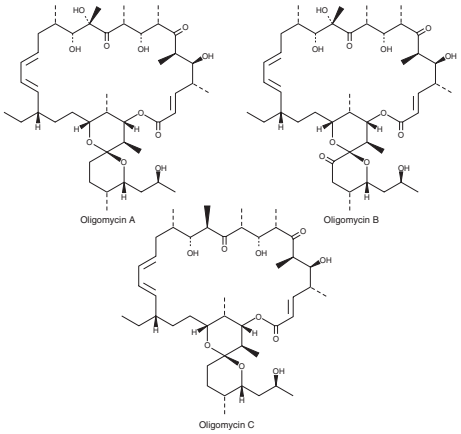
PRODUCT INFORMATION

Oligomycin Complex (solution)

Item No. 46794



CAS Registry No.: 1404-19-9
MF: $C_{45}H_{74}O_{11}$ (Oligomycin A)
$C_{45}H_{72}O_{12}$ (Oligomycin B)
$C_{45}H_{74}O_{10}$ (Oligomycin C)
FW: 791.1 (Oligomycin A)
805.1 (Oligomycin B)
775.1 (Oligomycin C)
Purity: ≥95% (mixture of A, B, C)
UV/Vis.: λ_{max}: 226 nm
Supplied as: A 5 mg/ml solution in DMSO
Storage: -20°C
Stability: ≥2 years
Item Origin: Microbial

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

Laboratory Procedures

Oligomycin complex (solution) is supplied as a solution in DMSO. To change the solvent, simply evaporate the DMSO under a gentle stream of nitrogen and immediately add the solvent of choice. Oligomycin complex (solution) is soluble (≥10 mg/ml) in ethanol and dimethyl formamide, purged with an inert gas.

Description

Oligomycin complex is a mixture of the F_1F_O-ATP synthase inhibitors oligomycin A (Item No. 11342), oligomycin B (Item No. 11343), and oligomycin C (Item No. 19162).

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

SAFETY DATA
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.

WARRANTY AND LIMITATION OF REMEDY
Buyer agrees to purchase the material subject to Cayman's Terms and Conditions. Complete Terms and Conditions including Warranty and Limitation of Liability information can be found on our website.

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