

Antimycin A

Cat. No. CEI-0573

Lot. No. (See product label)

Introduction

Description Antimycin A, isolated from *Streptomyces* sp., is a mixture of Antimycins A1, A2, A3 and A4. Inhibits mitochondrial electron transport, specifically between cytochromes b and c1. Induces apoptosis, which is not prevented by the presence of Bcl-2.

Synonyms Antipiricullin, Virosin

Product Information

Appearance White solid

CAS No. 1397-94-0

Molecular Formula C₂₈ H₄₀ N₂ O₉

Molecular Weight 477.64

Purity >98% by HPLC

Targets mitochondrial complex I

Solubility DMSO (100 mM)

Storage and Shipping Information

Storage +4 centigrade

Shipping Conditions RT