

Technical Data Sheet

RESISTOMYCIN

Compound Information

Product Name:	RESISTOMYCIN
CAS No.:	20004-62-0
Molecular Formula:	C ₂₂ H ₁₆ O ₆
Molecular Weight:	376.36
Storage:	-20°C
Revision Date:	2026-04-15

Analytical Information

Tests	Specifications
Description	Resistomycin, a tetrahydroxyanthrone derivative isolated from cultures of <i>Streptomyces thuringiensis</i> , inhibits RNA synthesis and acts as a regulator of apoptosis with anticancer activity.
Form	Solid
1H NMR	Pass test

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