

Product Datasheet

Concanamycin C (orb2299494)

Description	Concanamycin C, a natural macrolide antibiotic, was initially isolated from Streptomyces and identified as an inhibitor of T-cell proliferation in response to concanavalin A (1,2). It exhibits cytotoxicity to fungi, including yeasts, by inhibiting vacuolar-type ATPases (3,4).
Storage	-20°C
Note	For research use only
Formula	$C_{45}H_{74}O_{13}$
Purity	98.00%
MW	823.1
CAS Number	81552-34-3
Expiration Date	12 months from date of receipt.

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