

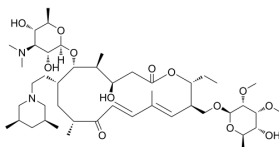
Tilmicosin

Cat. No.:	HY-B0905
CAS No.:	108050-54-0
Batch No.:	93607
Chemical Name:	Tylosin, 4A-O-de(2,6-dideoxy-3-C-methyl- α -L-ribo-hexopyranosyl)-20-deoxo-20-[(3R,5S)-3,5-dimethyl-1-piperidinyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₄₆ H ₈₀ N ₂ O ₁₃		
Molecular Weight:	869.13		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	≥98.0%
Conclusion:	The product has been tested and complies with the given specifications.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA