

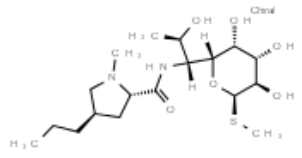
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC32237
Name	Lincomycin

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Chemical Properties

CAS	154-21-2
Formula	C ₁₈ H ₃₄ N ₂ O ₆ S
MW	406.538
Storage	
Structure	 <p>The image shows the chemical structure of Lincomycin, a lincosamide antibiotic. It features a 6-membered lactone ring fused to a 5-membered imidazolidine ring. The imidazolidine ring has a methyl group on the nitrogen and a propyl chain on the adjacent carbon. The lactone ring is substituted with a methyl group and a hydroxyl group. The lactone oxygen is part of a larger ring system that includes a sulfur atom and a methyl group, forming a thiazolidine ring. The structure is shown in a perspective view with stereochemistry indicated by wedges and dashes.</p>
Purity	

Website:
www.dcchemicals.com