Ivermectin B1a monosaccharide

MedChemExpress

Cat. No.:	HY-123686	
CAS No.:	71837-27-9	
Molecular Formula:	C ₄₁ H ₆₂ O ₁₁	
Molecular Weight:	730.92	HO
Target:	Parasite	• '(
Pathway:	Anti-infection	ſ
Storage:	Please store the product under the recommended conditions in the Certificate of	
	Analysis.	

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BIOLOGICAL ACTIVITY			
Description	Ivermectin B1a monosaccharide is a modified Ivermectin B1a (HY-126937). Ivermectin B1a monosaccharide is an antiparasite agent with a minimum concentration for full activity in Haemonchus contortus larval development of 0.001 μ g/mL ^[1] .		

REFERENCES

[1]. Michael B,et al., Comparison of ivermectin, doramectin, selamectin, and eleven intermediates in a nematode larval development assay[J]. Journal of Parasitology, 2001, 87(3): 692-696.

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

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