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Product Datasheet

Hexyl gallate, CAS [[1087-26-9]] BYT-ORB1309577

Article Name	Hexyl gallate, CAS [[1087-26-9]]
Biozol Catalog Number	BYT-ORB1309577
Supplier Catalog Number	orb1309577
Alternative Catalog Number	BYT-ORB1309577-1,BYT-ORB1309577-100,BYT-ORB1309577-200,BYT-ORB1309577-25,BYT-ORB1309577-50,BYT-ORB1309577-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Hexyl gallate, the hexyl ester derivative of gallic acid, is a bioactive small molecule demonstrating potent in vitro antimalarial activity against Plasmodium falciparum with an IC50 of 0.11 mM. It serves as a valuable research tool for investigating...
Molecular Weight	254.28
Purity	99.81% (May vary between batches)
CAS Number	[1087-26-9]
Formula	C13H18O5
Target	Parasite,Antibacterial
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (7.87 mM),DMSO:50 mg/mL (196.63 mM)