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Product Datasheet

Theaflavin, CAS [[4670-05-7]] BYT-ORB1299669

Article Name	Theaflavin, CAS [[4670-05-7]]
Biozol Catalog Number	BYT-ORB1299669
Supplier Catalog Number	orb1299669
Alternative Catalog Number	BYT-ORB1299669-1,BYT-ORB1299669-2,BYT-ORB1299669-5,BYT-ORB1299669-10,BYT-ORB1299669-25,BYT-ORB1299669-50,BYT-ORB1299669-100,BYT-ORB1299669-200
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Theaflavin, a polyphenolic flavonoid from black tea, exhibits antioxidant, anticancer, anti-inflammatory, and antiviral activities. It is widely used in biochemical research for in vitro and in vivo studies exploring its mechanisms in oxidative stres...
Molecular Weight	564.49
Purity	99.86% (May vary between batches)
CAS Number	[4670-05-7]
Formula	C29H24O12
Target	Endogenous Metabolite,Influenza Virus
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:1 mg/mL (1.77 mM),DMSO:42.5 mg/mL (75.29 mM)