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Product Datasheet

BENZYLACETONE, CAS [[2550-26-7]] BYT-ORB1297721

Article Name	BENZYLACETONE, CAS [[2550-26-7]]
Biozol Catalog Number	BYT-ORB1297721
Supplier Catalog Number	orb1297721
Alternative Catalog Number	BYT-ORB1297721-1, BYT-ORB1297721-5
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Benzylacetone (4-Phenyl-2-butanone) is a naturally occurring aromatic compound with reported appetite-stimulating and sedative properties. It acts as a potent, reversible inhibitor of mushroom tyrosinase, exhibiting IC50 values of 2.8 mM and 0.6 mM f...
Molecular Weight	148.2
Purity	99.87% (May vary between batches)
CAS Number	[2550-26-7]
Formula	C10H12O
Target	Tyrosinase
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (13.5 mM),DMSO:60 mg/mL (404.86 mM)