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## Product Datasheet

### Hydroxyphenyllactic acid, CAS [[306-23-0]] BYT-ORB1296078

Article Name	Hydroxyphenyllactic acid, CAS [[306-23-0]]
Biozol Catalog Number	BYT-ORB1296078
Supplier Catalog Number	orb1296078
Alternative Catalog Number	BYT-ORB1296078-1, BYT-ORB1296078-10, BYT-ORB1296078-100, BYT-ORB1296078-200, BYT-ORB1296078-25, BYT-ORB1296078-5, BYT-ORB1296078-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Hydroxyphenyllactic acid is a natural antifungal metabolite produced by microorganisms such as Lactobacillus species. It is utilized in research to study microbial antagonism and has demonstrated antifungal activity in both in vitro assays and in viv...
Molecular Weight	182.17
Purity	99.75% (May vary between batches)
CAS Number	[306-23-0]
Formula	C9H10O4
Target	Antifungal,Endogenous Metabolite
Application Notes	Solubility: DMSO:122.5 mg/mL (672.45 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (21.96 mM),1M Tris-HCl, pH7.5:9 mg/mL (49.4 mM)