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## Product Datasheet

### **p-Hydroxycinnamic acid, CAS [[7400-08-0]] BYT-ORB1300108**

Article Name	p-Hydroxycinnamic acid, CAS [[7400-08-0]]
Biozol Catalog Number	BYT-ORB1300108
Supplier Catalog Number	orb1300108
Alternative Catalog Number	BYT-ORB1300108-1, BYT-ORB1300108-25
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	p-Hydroxycinnamic acid is a bioactive compound that inhibits platelet activity. It demonstrates inhibitory effects on thromboxane B2 and LPS-induced prostaglandin E2 production with IC50 values of 371 µM and 126 µM, respectively. This small molecule ...
Molecular Weight	164.16
Purity	99.83% (May vary between batches)
CAS Number	[7400-08-0]
Formula	C9H8O3
Target	Endogenous Metabolite,Prostaglandin Receptor,Thrombin
Application Notes	Solubility: DMSO:6.25 mg/mL (38.07 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:1 mg/mL (6.09 mM)