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Product Datasheet

4-aminobenzoic acid, CAS [[150-13-0]] BYT-ORB1309023

Article Name	4-aminobenzoic acid, CAS [[150-13-0]]
Biozol Catalog Number	BYT-ORB1309023
Supplier Catalog Number	orb1309023
Alternative Catalog Number	BYT-ORB1309023-1, BYT-ORB1309023-10, BYT-ORB1309023-2, BYT-ORB1309023-5
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	4-Aminobenzoic acid (PABA) is a UV-absorbing compound whose photochemical activity can induce DNA damage. It also modulates tissue metabolism by increasing oxygen uptake and potentially enhancing MAO-mediated serotonin degradation, which is studied i...
Molecular Weight	137.14
Purity	>99.99% (May vary between batches)
CAS Number	[150-13-0]
Formula	C7H7NO2
Target	ROS,Antibacterial,Endogenous Metabolite
Application Notes	Solubility: DMSO:250 mg/mL (1822.95 mM),Ethanol:26 mg/mL (189.59 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (14.58 mM),H2O:< 1 mg/mL (insoluble or slightly soluble)