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Product Datasheet

Melanin, CAS [[8049-97-6]] BYT-ORB2283507

Article Name	Melanin, CAS [[8049-97-6]]
Biozol Catalog Number	BYT-ORB2283507
Supplier Catalog Number	orb2283507
Alternative Catalog Number	BYT-ORB2283507-10, BYT-ORB2283507-100, BYT-ORB2283507-25, BYT-ORB2283507-5, BYT-ORB2283507-50, BYT-ORB2283507-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Melanin is a versatile biological pigment with significant cation-chelating properties, exhibiting antimicrobial, antioxidant, and radioprotective functions. It is utilized in research areas such as neuroprotection, metal ion homeostasis, and radiati...
Molecular Weight	318.28
CAS Number	[8049-97-6]
Formula	C18H10N2O4
Target	Antibacterial,Endogenous Metabolite,Antioxidant
Application Notes	Solubility: DMSO:123.75 mg/mL,10% DMSO+40% PEG300+5% Tween 80+45% Saline:1 mg/mL,H2O:< 1 mg/mL(insoluble.)