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## Product Datasheet

### 1,3,6,8-Tetrahydroxynaphthalene, CAS [[18512-30-6]] BYT-ORB1298281

Article Name	1,3,6,8-Tetrahydroxynaphthalene, CAS [[18512-30-6]]
Biozol Catalog Number	BYT-ORB1298281
Supplier Catalog Number	orb1298281
Alternative Catalog Number	BYT-ORB1298281-1,BYT-ORB1298281-2,BYT-ORB1298281-5,BYT-ORB1298281-10,BYT-ORB1298281-25,BYT-ORB1298281-50,BYT-ORB1298281-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	1,3,6,8-Tetrahydroxynaphthalene (T4HN) is a fungal melanin precursor synthesized by pentaketide synthases. This key intermediate is used in research to study melanins role in fungal pathogenesis, enabling both in vitro enzymatic assays and in vivo vi...
Molecular Weight	192.17
Purity	98.96% (May vary between batches)
CAS Number	[18512-30-6]
Formula	C10H8O4
Target	Others
Application Notes	Solubility: 10% DMSO+90% Saline:3.3 mg/mL (17.17 mM),DMSO:120 mg/mL (624.45 mM)