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Product Datasheet

Protoporphyrin IX, CAS [[553-12-8]] BYT-ORB1309454

Article Name	Protoporphyrin IX, CAS [[553-12-8]]
Biozol Catalog Number	BYT-ORB1309454
Supplier Catalog Number	orb1309454
Alternative Catalog Number	BYT-ORB1309454-100,BYT-ORB1309454-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Protoporphyrin IX (PPIX) is a key metabolic precursor to heme and chlorophyll. It is widely used in research to study cellular respiration, metabolism, and liver function, with applications in both in vitro assays and in vivo experimental models....
Molecular Weight	562.66
Purity	>99.99% (May vary between batches)
CAS Number	[553-12-8]
Formula	C34H34N4O4
Target	Endogenous Metabolite
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:0.56 mg/mL (1 mM),DMSO:5.63 mg/mL (10.01 mM)