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Product Datasheet

Arachidonic acid, CAS [[506-32-1]] BYT-ORB1303125

Article Name	Arachidonic acid, CAS [[506-32-1]]
Biozol Catalog Number	BYT-ORB1303125
Supplier Catalog Number	orb1303125
Alternative Catalog Number	BYT-ORB1303125-1, BYT-ORB1303125-10, BYT-ORB1303125-100, BYT-ORB1303125-200, BYT-ORB1303125-25, BYT-ORB1303125-5, BYT-ORB1303125-50, BYT-ORB1303125-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Arachidonic acid is an omega-6 essential fatty acid, a key membrane phospholipid component and a vital precursor for eicosanoid signaling molecules. It is widely used in research to study inflammation models, such as paw edema, and to investigate lip...
Molecular Weight	304.47
Purity	99.78% (May vary between batches)
CAS Number	[506-32-1]
Formula	C20H32O2
Target	Endogenous Metabolite
Application Notes	Solubility: DMSO:262.5 mg/mL (862.15 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:10 mg/mL (32.84 mM)