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Product Datasheet

Oil Red O, CAS [[1320-06-5]] BYT-ORB1297708

Article Name	Oil Red O, CAS [[1320-06-5]]
Biozol Catalog Number	BYT-ORB1297708
Supplier Catalog Number	orb1297708
Alternative Catalog Number	BYT-ORB1297708-25
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Oil Red O is a lysochrome diazo dye used to stain neutral lipids and lipoproteins in frozen tissue sections. It is widely applied in histopathology and lipid metabolism research, including studies of atherosclerosis, fatty liver disease, and adipogen...
Molecular Weight	408.49
Purity	98% (May vary between batches)
CAS Number	[1320-06-5]
Formula	C ₂₆ H ₂₄ N ₄ O
Target	Others
Application Notes	Solubility: DMSO:1.25 mg/mL (3.06 mM)