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Product Datasheet

Metamizole sodium hydrate, CAS [[5907-38-0]] BYT-ORB1309459

Article Name	Metamizole sodium hydrate, CAS [[5907-38-0]]
Biozol Catalog Number	BYT-ORB1309459
Supplier Catalog Number	orb1309459
Alternative Catalog Number	BYT-ORB1309459-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Metamizole sodium hydrate (Dipyrone, Analgin) is a well-established COX inhibitor with potent analgesic and antipyretic properties. It is widely used in pharmacological research, including in vitro enzyme assays and in vivo models of pain and inflamm...
Molecular Weight	351.36
Purity	>99.99% (May vary between batches)
CAS Number	[5907-38-0]
Formula	C13H18N3NaO5S
Target	Apoptosis,COX
Application Notes	Solubility: DMSO:50 mg/mL (142.3 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (5.69 mM)