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Product Datasheet

Deoxycholic acid sodium salt, CAS [[302-95-4]] BYT-ORB1302113

Article Name	Deoxycholic acid sodium salt, CAS [[302-95-4]]
Biozol Catalog Number	BYT-ORB1302113
Supplier Catalog Number	orb1302113
Alternative Catalog Number	BYT-ORB1302113-50,BYT-ORB1302113-100,BYT-ORB1302113-500,BYT-ORB1302113-1
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Sodium deoxycholate is a TGR5 receptor agonist known to stimulate thermogenesis in brown adipose tissue. This makes it a valuable research tool for studying metabolic diseases, energy expenditure, and bile acid signaling in both cellular and animal m...
Molecular Weight	414.56
Purity	99.84% (May vary between batches)
CAS Number	[302-95-4]
Formula	C ₂₄ H ₃₉ NaO ₄
Target	Endogenous Metabolite,GPCR19
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween-80+45% Saline:0.5 mg/mL (1.21 mM),H ₂ O:330 mg/mL (796.02 mM),DMSO:20 mg/mL (48.24 mM)