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## Product Datasheet

### Sodium taurodeoxycholate hydrate, CAS [[207737-97-1]] BYT-ORB1298324

Article Name	Sodium taurodeoxycholate hydrate, CAS [[207737-97-1]]
Biozol Catalog Number	BYT-ORB1298324
Supplier Catalog Number	orb1298324
Alternative Catalog Number	BYT-ORB1298324-1, BYT-ORB1298324-200
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Sodium taurodeoxycholate hydrate is a bile salt used to study the interaction of submicellar bile salt concentrations with lipid bilayer membranes. It is applied in membrane biophysics research, including in vitro models investigating bile salt effec...
Molecular Weight	539.7
Purity	99.78% (May vary between batches)
CAS Number	[207737-97-1]
Formula	C <sub>26</sub> H <sub>44</sub> NO <sub>6</sub> S.Na.H <sub>2</sub> O
Target	Others,PKA,Endogenous Metabolite,GPCR19,PARP,NF-kappaB,Apoptosis
Application Notes	Solubility: DMSO:27.5 mg/mL (50.95 mM)