

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Glycocholic acid hydrate, CAS [[1192657-83-2]] BYT-ORB1302118

Article Name	Glycocholic acid hydrate, CAS [[1192657-83-2]]
Biozol Catalog Number	BYT-ORB1302118
Supplier Catalog Number	orb1302118
Alternative Catalog Number	BYT-ORB1302118-100,BYT-ORB1302118-1
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Glycocholic acid is a bile acid conjugate formed from cholic acid and glycine, predominantly found in herbivorous animals. It serves as a key reagent for studying bile acid metabolism, membrane interactions, and as a standard in analytical methods fo...
Molecular Weight	483.63
Purity	99.91% (May vary between batches)
CAS Number	[1192657-83-2]
Formula	C <sub>26</sub> H <sub>45</sub> NO <sub>7</sub>
Target	Endogenous Metabolite
Application Notes	Solubility: DMSO:55 mg/mL (113.72 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.14 mM)