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## Product Datasheet

### Aramchol, CAS [[246529-22-6]] BYT-ORB1299947

Article Name	Aramchol, CAS [[246529-22-6]]
Biozol Catalog Number	BYT-ORB1299947
Supplier Catalog Number	orb1299947
Alternative Catalog Number	BYT-ORB1299947-1, BYT-ORB1299947-10, BYT-ORB1299947-100, BYT-ORB1299947-2, BYT-ORB1299947-25, BYT-ORB1299947-5, BYT-ORB1299947-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Aramchol is a synthetic conjugate of cholic and arachidic acids. It demonstrates dose-dependent inhibition of cholesterol crystallization and dissolution of existing crystals in human bile ex vivo. This molecule is investigated in research for its po...
Molecular Weight	702.1
Purity	98.00% (May vary between batches)
CAS Number	[246529-22-6]
Formula	C44H79NO5
Target	Stearoyl-CoA Desaturase (SCD),Others
Application Notes	Solubility: DMSO:53.33 mg/mL (75.96 mM),10% DMSO+40% PEG300+5% Tween-80+45% Saline:2.5 mg/mL (3.56 mM)