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## Product Datasheet

### Lanatoside C, CAS [[17575-22-3]] BYT-ORB1307821

Article Name	Lanatoside C, CAS [[17575-22-3]]
Biozol Catalog Number	BYT-ORB1307821
Supplier Catalog Number	orb1307821
Alternative Catalog Number	BYT-ORB1307821-5, BYT-ORB1307821-10, BYT-ORB1307821-1, BYT-ORB1307821-25, BYT-ORB1307821-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Lanatoside C is a cardiac glycoside used in research for studying congestive heart failure and arrhythmia mechanisms. It serves as a key tool compound for in vitro assays on sodium-potassium ATPase inhibition and in vivo models of cardiac function....
Molecular Weight	985.12
Purity	99.99% (May vary between batches)
CAS Number	[17575-22-3]
Formula	C <sub>49</sub> H <sub>76</sub> O <sub>20</sub>
Target	Virus Protease, Anti-infection, ATPase, Autophagy
Application Notes	Solubility: DMSO:50 mg/mL (50.76 mM), 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (2.03 mM)