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## Product Datasheet

### Silymarin, CAS [[65666-07-1]] BYT-ORB1300571

Article Name	Silymarin, CAS [[65666-07-1]]
Biozol Catalog Number	BYT-ORB1300571
Supplier Catalog Number	orb1300571
Alternative Catalog Number	BYT-ORB1300571-250,BYT-ORB1300571-1,BYT-ORB1300571-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Silymarin (Silybin B) is a flavonoid compound isolated from milk thistle ( Silybum marianum ). It is widely used in research for investigating hepatoprotective mechanisms, with applications in both in vitro cell-based assays and in vivo models of liv...
Molecular Weight	482.44
CAS Number	[65666-07-1]
Formula	C <sub>25</sub> H <sub>22</sub> O <sub>10</sub>
Target	SARS-CoV
Application Notes	Solubility: 50% PEG300+50% saline:20 mg/mL (41.46 mM),Ethanol:1 mg/mL (2.07 mM),DMSO:71 mg/mL (147.17 mM),H <sub>2</sub> O:< 1 mg/mL (insoluble or slightly soluble),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2.5 mg/mL (5.18 mM)