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## Product Datasheet

### Hoechst 33342 trihydrochloride, CAS [[875756-97-1]] BYT-ORB1306269

Article Name	Hoechst 33342 trihydrochloride, CAS [[875756-97-1]]
Biozol Catalog Number	BYT-ORB1306269
Supplier Catalog Number	orb1306269
Alternative Catalog Number	BYT-ORB1306269-10,BYT-ORB1306269-25,BYT-ORB1306269-50,BYT-ORB1306269-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Hoechst 33342 trihydrochloride is a cell-permeant nuclear dye that emits blue fluorescence upon binding to DNA. It is widely used for live-cell imaging, cell cycle analysis, and viability assays in both in vitro and in vivo research, such as in stem ...
Molecular Weight	561.93
Purity	99.85% (May vary between batches)
CAS Number	[875756-97-1]
Formula	C27H31Cl3N6O
Target	Autophagy
Application Notes	Solubility: DMSO:46 mg/mL (81.86 mM),H2O:5.67 mg/mL (10.09 mM)