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Product Datasheet

Hoechst 33258 trihydrochloride, CAS [[23491-45-4]] BYT-ORB1303223

Article Name	Hoechst 33258 trihydrochloride, CAS [[23491-45-4]]
Biozol Catalog Number	BYT-ORB1303223
Supplier Catalog Number	orb1303223
Alternative Catalog Number	BYT-ORB1303223-1,BYT-ORB1303223-25,BYT-ORB1303223-50,BYT-ORB1303223-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Hoechst 33258 trihydrochloride is a fluorescent benzimidazole derivative that binds preferentially to AT-rich DNA sequences. This property makes it a vital tool for DNA quantification, chromosome staining, and cell cycle analysis in both live and fix...
Molecular Weight	533.9
Purity	99.53% (May vary between batches)
CAS Number	[23491-45-4]
Formula	C ₂₅ H ₂₄ N ₆ O ₃ HCl
Target	Parasite
Application Notes	Solubility: DMSO:6.58 mg/mL (12.32 mM)