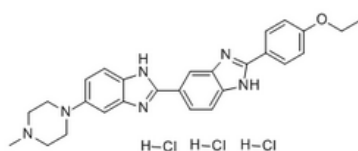


## Product Datasheet

### Hoechst 33342 (trihydrochloride) (orb363806)

<b>Description</b>	Hoechst 33342 3HCl(HOE 33342 3HCl) is an AT-specific DNA minor groove ligand used fluorochrome for visualizing cellular DNA.
<b>Note</b>	For research use only
<b>Formula</b>	$C_{27}H_{31}Cl_3N_6O$
<b>MW</b>	561.936
<b>CAS Number</b>	[875756-97-1]
<b>SMILES</b>	[H]Cl.[H]Cl.[H]Cl.CN1CCN(C2=CC=C3C(N=C(C4=CC=C5C(N=C(C6=CC=C(OCC)C=C6)N5)=C4)N3)=C2)CC1
<b>Expiration Date</b>	12 months from date of receipt.



Chemical structure of Hoechst 33342 (trihydrochloride)

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