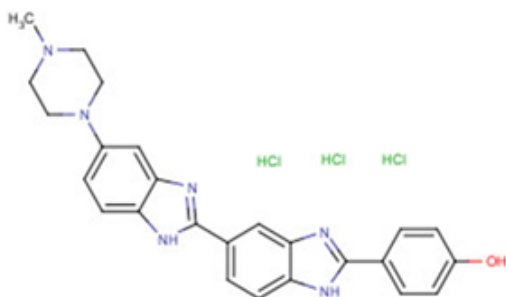


Product Datasheet

Hoechst 33258 (orb1222488)

Catalog Number	orb1222488
Category	Small Molecules
Description	Hoechst 33258 is a benzimidazole anti-filarial agent. it is fluorescent when it binds to certain nucleotides in DNA, thus providing a tool for the study of DNA replication. it also interferes with mitosis.
Target	Others
Purity	>98% (HPLC)
MW	533.9
CAS Number	23491-45-4
Formula	$C_{25}H_{24}N_6O \cdot 3HCl$
Storage	Storage temperature: -20°C. Stability: \geq 2 years
Note	For research use only
Expiration Date	12 months from date of receipt.



Chemical structure of Hoechst 33258

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