

Product Datasheet

Hoechst 33258 analog 6 (orb1706357)

Catalog Number	orb1706357
Category	Tools
Description	Hoechst 33258 analog 6 is a cell-permeable, blue-fluorescent DNA stain used in both live and fixed cell applications. It is widely employed in fluorescence microscopy, flow cytometry, and high-content screening for nuclear staining and cell cycle analysis in biomedical research.
Target	Others
MW	536.71
CAS Number	129244-66-2
Formula	$C_{33}H_{40}N_6O$
SMILES	<chem>CN1CCN(CC1)c1ccc2nc([nH]c2c1)-c1ccc2nc([nH]c2c1)-c1cc(c(O)c(c1)C(C)(C)C)C(C)(C)C</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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