

Hoechst 33258, 10mg/mL  
Cell Staining

产品编号: CD053

产品简介: Hoechst 33258 nucleic acid stain is a popular nuclear counterstain that emits blue fluorescence when bound to double-strand DNA. It is commonly used for counterstaining, apoptosis and cell cycle studies.

Compare to Hoechst 33342, Hoechst 33258 is less cell-permeant.

*Excitation Wavelength:* 358nm (ultraviolet light)

*Emission Wavelength:* 461nm (blue/cyan fluorescence light)

其它名称: HOE 33258, Hoechst 33258, 2'-(4-Hydroxyphenyl)-5-(4-methyl-1-piperazinyl)-2,5'-bi(1H-benzimidazole) trihydrochloride, 2-[2-(4-Hydroxyphenyl)-6-benzimidazolyl]-6-(1-methyl-4-piperazyl)benzimidazole trihydrochloride

分子式: C<sub>25</sub>H<sub>24</sub>N<sub>6</sub>O · 3HCl

分子量: 533.88

CAS 编号: 23491-45-4

产品类型: Ready-to-use solution

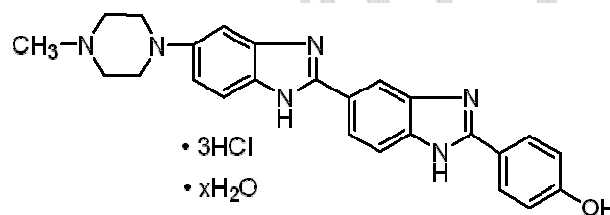
纯度: ≥98% (HPLC)

浓度: 10 mg/ml

包装规格: 1.0 ml

储存温度: -20°C

参考文献: Van Dilla MA, Langlois RG, Pinkel D, Yajko D, Hadley WK. Bacterial characterization by flow cytometry. Science. 1983 May 6;220(4597):620-2.



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