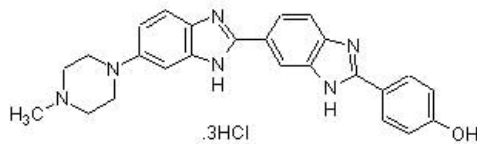


Bisbenzimidide H 33258 (Hoechst 33258), adenine-thymine selective DNA fluorescent stain ab145596

2 References [画像数 1](#)

製品の概要

製品名	Bisbenzimidide H 33258 (Hoechst 33258), adenine-thymine selective DNA fluorescent stain
製品の詳細	Cell-permeable, adenine-thymine selective DNA fluorescent stain. DNA minor groove-directed agent
精製度	> 98%
特記事項	This product is manufactured by BioVision, an Abcam company and was previously called 2178 bisBenzimidide H 33258. 2178-100 is the same size as the 100 mg size of ab145596.
CAS 番号	23491-45-4
構造式	



製品の特性

励起波長	350nm
蛍光波長	461nm
体系名	4-[5-[6-(4-Methylpiperazin-1-yl)-1 <i>H</i> -benzimidazol-2-yl]-1,3-dihydrobenzimidazol-2-ylidene]cyclohexa-2,5-dien-1-one trihydrochloride
分子量	533.88
分子式	C ₂₅ H ₂₄ N ₆ O.3HCl
PubChem 登録番号	5360743
保存方法	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
溶解性	Soluble in water to 10 mM
使用に関する注意	Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.

Refer to SDS for further information.

Need more advice on solubility, usage and handling? Please visit our [frequently asked questions \(FAQ\) page](#) for more details.

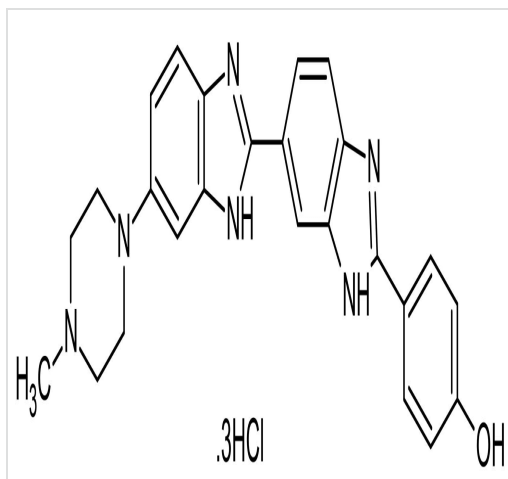
SMILES 線形表記

CN1CCN(CC1)C2=CC3=C(C=C2)N=C(N3)C4=CC5=C(C=C4)NC(=C6C=CC(=O)C=C6)N5.Cl.Cl

由来

Synthetic

画像



2D chemical structure image of ab145596, Bisbenzimidazole H 33258 (Hoechst 33258), adenine-thymine selective DNA fluorescent stain

Chemical Structure - Bisbenzimidazole H 33258
(Hoechst 33258), adenine-thymine selective DNA
fluorescent stain (ab145596)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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