abcam

Product datasheet

Xylene cyanol FF, tracking dye for nucleic acids ab146296

1 Image

Overview

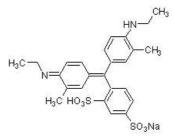
Product name

Description

CAS Number

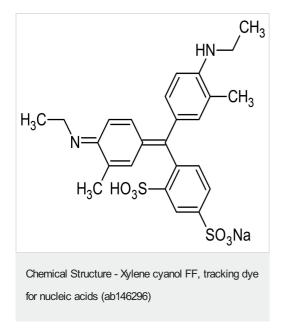
Chemical structure

Xylene cyanol FF, tracking dye for nucleic acids Tracking dye commonly used for nucleic acids. 2650-17-1



Properties	
Chemical name	4-[[4-(ethylamino)-3-methylphenyl][4-(ethylimino)-3-methyl-2,5-cyclohexadien-1-ylidene]methyl]- 1,3-benzenedisulfonic acid monosodium salt
Molecular weight	538.61
Molecular formula	$C_{25}H_{27}N_2NaO_6S_2$
Storage instructions	Store at Room Temperature. Store under desiccating conditions. The product can be stored for up to 12 months.
Handling	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.
Source	Synthetic

Images



2D chemical structure image of ab146296, Xylene cyanol FF, tracking dye for nucleic acids

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

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