5-DTAF [5-(4,6-Dichlorotriazinyl)aminofluorescein]

Cat. No. DYE-81 **Lot. No.** (See product label)

SPECIFICATION

Product Overview	
Description	5-(4,6-dichlorotriazinyl)aminofluorescein (5-DTAF) is a reactive dye with absorption/emission maxima of ~492/516 nm. Dichlorotriazines readily modify amines in proteins, and are among the few reactive groups that are reported to react directly with polysaccharides and other alcohols in aqueous solution, provided that the pH is >9 and that other nucleophiles are absent.
CAS number	102417-95-8
Molecular Mass	495.28
Formula	C23H12Cl2N4O5
Ex(nm)	492
Em(nm)	517
Solvent	DMSO
Storage	Store at -20°C in the dark. Dessicated.

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