

Fluorescent Dye	Absorbance (nm)	Emission (nm)	Extinction Coefficient	Stokes
AMCA	346	442	19000	96
Carboxyrhodamine 6G	524	557	102000	33
Cy3	552	570	150000	18
Cy5	643	667	250000	24
EDANS	336	490	5700	154
FAM [5(6)-Carboxyfluorescein]	495	520	83000	25
FITC	495	520	73000	25
HEX [6-Hexachlorofluorescein]	535	556	73000	21
JOE	520	548	73000	28
Lucifer Yellow	428	532	11000	104
Rhodamine Red-X	560	580	129000	20
ROX [5(6)-Carboxy-X-Rhodamine]	576	601	82000	25
TAMRA [5(6)-Carboxytetramethylrhodamine]	546	576	90000	30
TET [6-Tetrachlorofluorescein]	521	536	73000	15
Texas Red-X	583	603	116000	20



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