

Dye Table

Dye	Color	Absorbance (nm)	Emission Max (nm)	Extinction Coefficient
Alexa350	Blue	346	442	19,000
DABCYL	---	453	None	32,000
Cy2	Green	489	506	150,000
Fluorescein (FAM)	Green	494	525	73,000
Tetrachlorofluorescein	Orange	521	536	73,000
Yakima Yellow	Yellow	530.5	549	84,000
Hexachlorofluorescein	Pink	535	556	73,000
Cy3	Orange	550	570	150,000
TAMRA	Rose	565	580	89,000
ROX	Red	575	602	85,000
Texas Red	Red	596	615	85,000
Malachite Green	Green	630	None	76,000
Cy5	Far Red	649	670	250,000
Cy7	Near IR	743	767	250,000