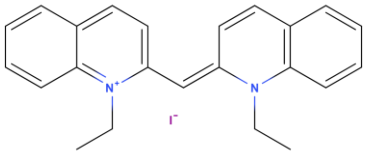
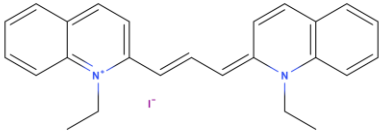
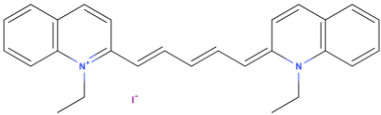
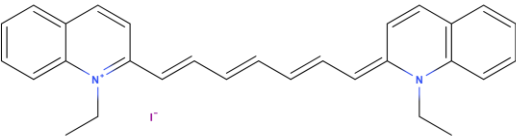
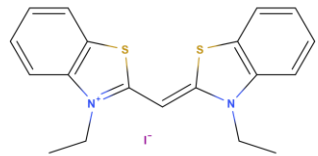
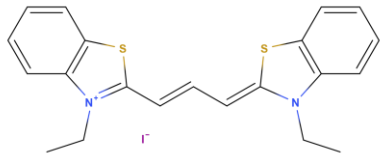
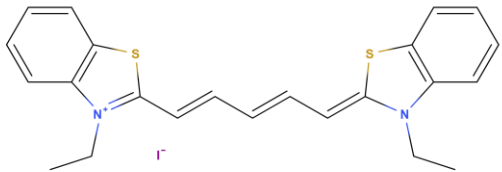
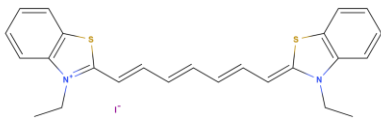
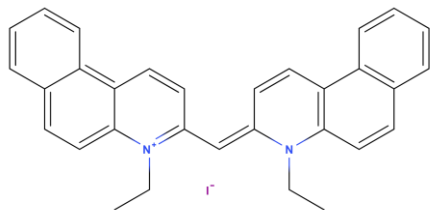
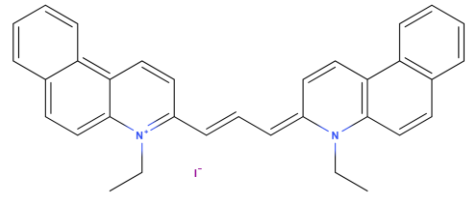
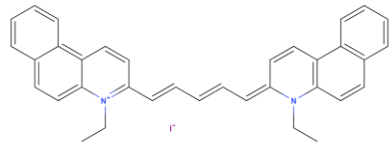
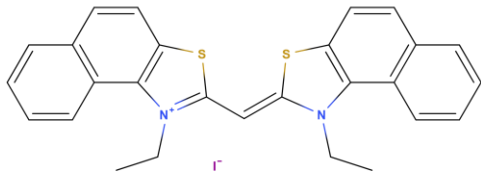
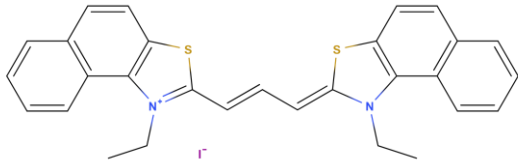
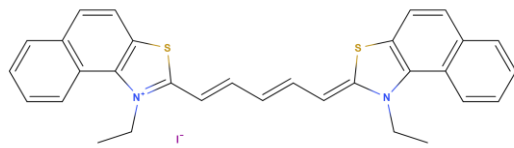
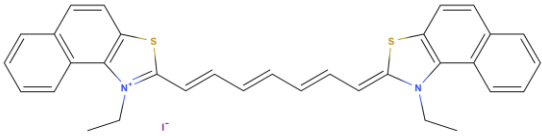
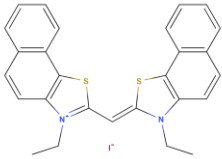
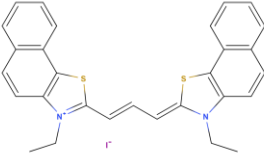
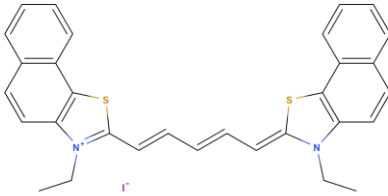
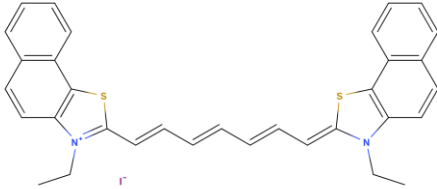
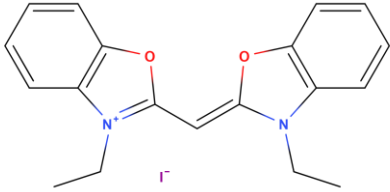
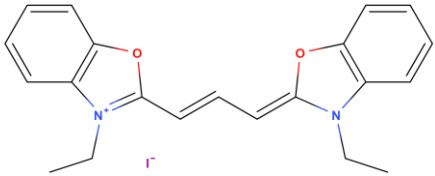
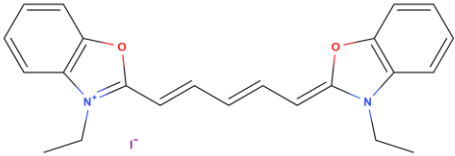
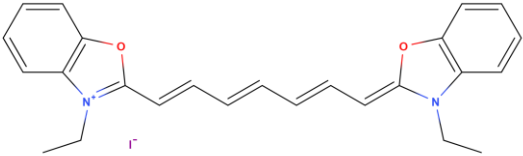
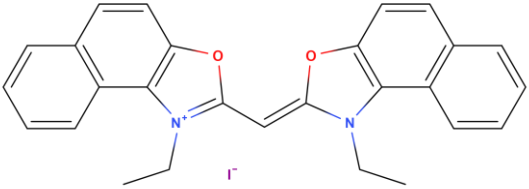


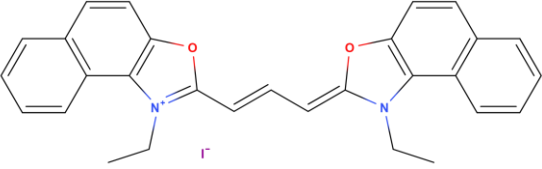
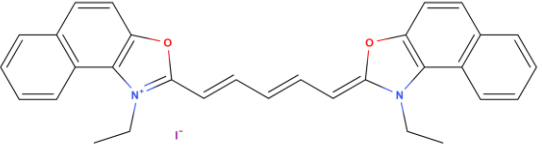
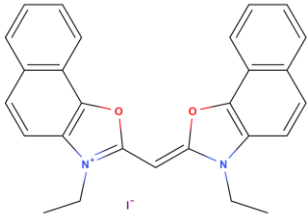
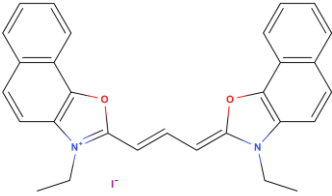
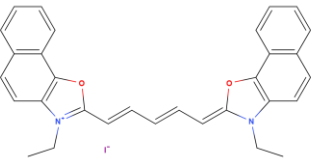
Dye Number	Name	Structure
Dye 1	1,1'-diethyl-2,2'-cyanine iodide	
Dye 2	1,1'-diethyl-2,2'-carbocyanine iodide	
Dye 3	1,1'-diethyl-2,2'-dicarbocyanine iodide	
Dye 4	1,1'-diethyl-2,2'-tricarbo-cyanine iodide	

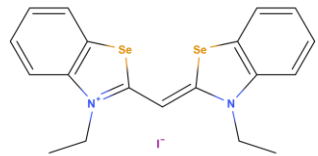
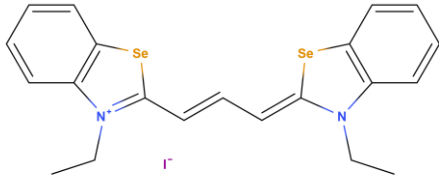
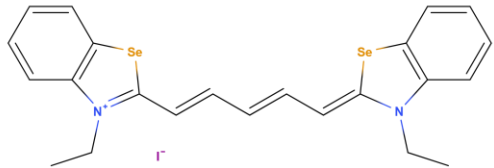
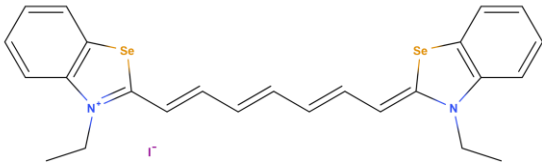
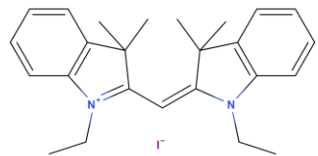
Dye 5	3,3'-diethylthiacyanine iodide	
Dye 6	3,3'-diethylthiacarbocyanine	
Dye 7	3,3'-diethylthiadibocarbocyanine	
Dye 8	3,3'-diethylthiatricarbocyanine iodide	
Dye 9	1,1'-diethyl-5,6,5',6'-diben-2,2'-cyanine iodide	

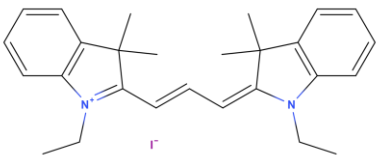
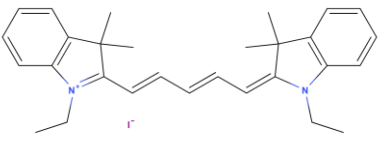
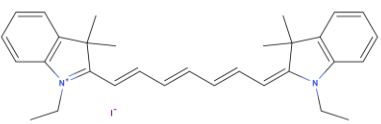
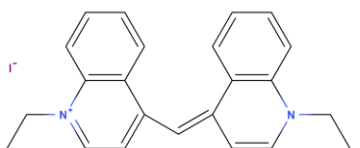
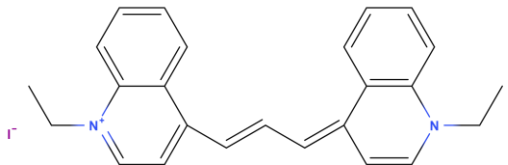
Dye 10	1,1'-diethyl-5,6,5',6'-diben-2,2'-carbocyanine iodide	
Dye 11	1,1'-diethyl-5,6,5',6'-diben-2,2'-dicarbocyanine iodide	
Dye 12	2,2'-diethyl-3,4,3',4'-dibenzthiacyanine iodide	
Dye 13	2,2'-diethyl-3,4,3',4'-dibenzthiacarbocyanine iodide	
Dye 14	2,2'-diethyl-3,4,3',4'-dibenzthiadibenzocarbocyanine iodide	

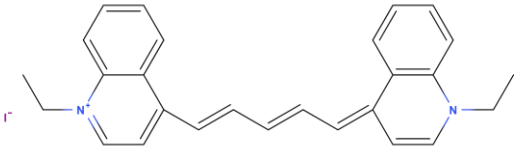
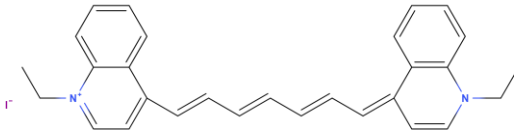
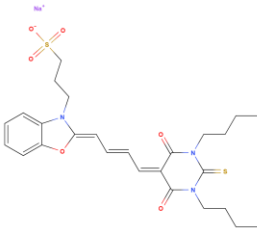
Dye 15	2,2'-diethyl-3,4,3',4'-dibenzthiatricarbocyanine iodide	
Dye 16	2,2'-diethyl-5,6,5',6'-dibenzthiacyanine iodide	
Dye 17	2,2'-diethyl-5,6,5',6'-dibenzthiacarbocyanine iodide	
Dye 18	2,2'-diethyl-5,6,5',6'-dibenzthiadibenzocarbocyanine iodide	
Dye 19	2,2'-diethyl-5,6,5',6'-dibenzthiatricarbocyanine iodide	

Dye 20	3,3'-diethyloxacyanine iodide	
Dye 21	3,3'-diethyloxacarbocyanine iodide	
Dye 22	3,3'-diethyloxadicarbocyanine iodide	
Dye 23	3,3'-diethyloxatricarbocyanine iodide	
Dye 24	2,2'-diethyl-3,4,3',4'-dibenzoxacyanine iodide	

Dye 25	2,2'-diethyl-3,4,3',4'-dibenzoxacarbocyanine iodide	
Dye 26	2,2'-diethyl-3,4,3',4'-dibenzoxadibenzocyanine iodide	
Dye 27	2,2'-diethyl-5,6,5',6'-dibenzoxacyanine iodide	
Dye 28	2,2'-diethyl-5,6,5',6'-dibenzoxacarbocyanine iodide	
Dye 29	2,2'-diethyl-5,6,5',6'-dibenzoxadibenzocyanine iodide	

Dye 30	2,2'-diethylselenacyanine iodide	
Dye 31	2,2'-diethylselenacarbo-cyanine iodide	
Dye 32	2,2'-diethylselenadicarbo-cyanine iodide	
Dye 33	2,2'-diethylselenatricarbo-cyanine iodide	
Dye 34	1,1'-diethyl-3,3',3'-tetramethylindocyanine iodide	

Dye 35	1,1'-diethyl-3,3,3',3'-tetramethylindocarbocyanine iodide	
Dye 36	1,1'-diethyl-3,3,3',3'-tetramethylindodicarbocyanine iodide	
Dye 37	1,1'-diethyl-3,3,3',3'-tetramethylindotricarbocyanine iodide	
Dye 38	1,1'-diethyl-4,4'-cyanine iodide	
Dye 39	1,1'-diethyl-4,4'-carbocyanine iodide	

Dye 40	1,1'-diethyl-4,4'-dicarbocyanine iodide	
Dye 41	1,1'-diethyl-4,4'-tricarboquinone iodide	
Dye 42	merocyanine 540	
Dye 43	indocyanine green	