

Diameter (μm)	Material	Color ¹ /dye	$\lambda_{\text{ex}}/\lambda_{\text{em}}$ (nm)	Provider	Catalog code	Mixing ratio ² (μL)/(mL)	Techniques and preparation				FM	WIBS
							FS	FS	FS	FS		
							wet	dry	wash	filter		
0.53	PSL	Plum purple/proprietary	360/420	Bangs Laboratories Inc.	FS03F	1/3.5	X	X	X	X		
0.96	PSL	Plum purple/proprietary	360/420	Bangs Laboratories Inc.	FS03F	3/3.5	X					X
0.96	PSL	Dragon green/proprietary	480/520	Bangs Laboratories Inc.	FS03F	3/3.5	X					X
1	PSL	Blue/Firefli TM fluorescent blue	368, 388, 412/445, 445, 473	Thermo Fisher	B0100	3/3.5	X					
1.9	PSL	Dragon green/proprietary	480/520	Bangs Laboratories Inc.	FS04F	6/3.5	X					
1.93	PSL	Non-fluorescent	Non-fluorescent	Polysciences, Inc.	19814							X
2	PSL	Non-fluorescent	Non-fluorescent	Duke Scientific Corp.	5200A	6/3.5	X	X	X	X		
2	PSL	Red/Firefli TM fluorescent red	542/612	Thermo Fisher	R0200	1.5/3.5	X					X
2	PSL	Green/Firefli TM fluorescent green	468/508	Thermo Fisher	G0200	6/3.5	X				X	X
2.1	PSL	Blue/Firefli TM fluorescent blue	368, 388, 412/445, 445, 473	Thermo Fisher	B0200	6/3.5	X	X	X	X	X	X
2.07	PSL	Plum purple/proprietary	360/420	Bangs Laboratories Inc.	FS05F	6/3.5	X					
3.1	PSL	Yellow green/proprietary	441/486	Polysciences, Inc.	17155	6/3.5	X					X
4.52	PSL	Non-fluorescent	Non-fluorescent	Polysciences, Inc.	17135							X
4.8	PSL	Green/Firefli TM fluorescent green	468/508	Thermo Fisher	G0500	6/3.5	X	X	X	X		
5	PS-DVB	Non-fluorescent	Non-fluorescent	Thermo Fisher	DC-05		X					
10	PSL	Yellow green/proprietary	441/486	Polysciences, Inc.	18140	9/3.5	X					
25	PS-DVB	Non-fluorescent	Non-fluorescent	Thermo Fisher	DC-25		X					
50	PS-DVB	Non-fluorescent	Non-fluorescent	Thermo Fisher	DC-50		X					