

### BD FACSAria Fusion

Laser	Laser	Filter	Fluorophore						Dye/Protein				
UV	355	379/28	BUV396										
UV	355	515/30	BUV496										
UV	355	820/60	BUV805										
Violet	405	450/50	BV421	Pacific Blue	VioBlue	V450	SuperBright 436	eFluor 450	DAPI	Hoechst	BFP	Sytox Blue	
Violet	405	525/50	BV510	Pacific Orange	V500	VioGreen	eFluor 506	AmCyan	AmCyan	Zombie Aqua	CFP		
Violet	405	610/20	BV605	eVolve 605	SuperBright 600								
Violet	405	670/30	BV650	eVolve 655	SuperBright 645								
Violet	405	710/50	BV711	SuperBright 702									
Violet	405	780/60	BV786										
Blue	488	515/20	FITC	AF488	BB515	VioBright FITC			GFP	Sytox Green			
Blue	488	710/50	PerCP-Cy5.5	BB700	PerCP-eFluor 710	PerCP-Vio700			Propidium Iodide				
Yellow/Green	561	585/15	PE	AF555					Propidium Iodide				
Yellow/Green	561	610/20	PE-Dazzle595	PE-CF594	AF594	PE-eFluor 610	PE-Texas Red	PE-Vio615	mCherry	tdTomato	Zombie Red		
Yellow/Green	561	670/30	PE-Cy5						7-AAD				
Yellow/Green	561	780/60	PE-Cy7	PE-Vio770									
Red	640	670/30	APC	AF647	eFluor 660				Cy5	Sytox Red			
Red	640	730/45	APCR700	AF700									
Red	640	780/60	APC-Cy7	APC-Fire 750	APC-H7	APC-Vio770	APC-eFluor 780						

### BD FACSAria II

Laser	Laser	Filter	Fluorophore						Dye/Protein				
Violet	405	450/40	BV421	Pacific Blue	VioBlue	V450	SuperBright 436	eFluor 450	DAPI	Hoechst	BFP	Sytox Blue	
Violet	405	525/50	BV510	Pacific Orange	V500	VioGreen	eFluor 506		AmCyan	Zombie Aqua	CFP		
Violet	405	610/20	BV605	eVolve 605	SuperBright 600								
Violet	405	660/20	BV650	eVolve 655	SuperBright 645								
Violet	405	710/50	BV711	SuperBright 702									
Blue	488	530/30	FITC	AF488	BB515	VioBright FITC			GFP	Sytox Green			
Blue	488	700/40	PerCP-Cy5.5	BB700	PerCP-eFluor 710	PerCP-Vio700			Propidium Iodide				
Yellow/Green	561	582/15	PE	AF555					Propidium Iodide				
Yellow/Green	561	610/20	PE-Dazzle595	PE-CF594	AF594	PE-eFluor 610	PE-Texas Red	PE-Vio615	mCherry	tdTomato	Zombie Red		
Yellow/Green	561	670/14	PE-Cy5						7-AAD				
Yellow/Green	561	710/50	PE-Cy5.5										
Yellow/Green	561	780/60	PE-Cy7	PE-Vio770									
Red	640	670/30	APC	AF647	eFluor 660				Cy5	Sytox Red			
Red	640	730/45	APCR700	AF700									
Red	640	780/60	APC-Cy7	APC-Fire 750	APC-H7	APC-Vio770	APC-eFluor 780						

### BDFACSAria IIIu

Laser	Laser	Filter	Fluorophore						Dye/Protein				
Violet	405	450/50	BV421	Pacific Blue	VioBlue	V450	SuperBright 436	eFluor 450	DAPI	Hoechst	BFP	Sytox Blue	
Violet	405	525/50	BV510	Pacific Orange	V500	VioGreen	eFluor 506		AmCyan	Zombie Aqua	CFP		
Violet	405	610/20	BV605	eVolve 605	SuperBright 600								
Violet	405	660/40	BV650	eVolve 655	SuperBright 645								
Violet	405	710/50	BV711	SuperBright 702									
Blue	488	530/30	FITC	AF488	BB515	VioBright FITC			GFP	Sytox Green			
Blue	488	695/40	PerCP-Cy5.5	BB700	PerCP-eFluor 710	PerCP-Vio700			Propidium Iodide				
Yellow/Green	561	582/15	PE	AF555					Propidium Iodide				
Yellow/Green	561	610/20	PE-Dazzle595	PE-CF594	AF594	PE-eFluor 610	PE-Texas Red	PE-Vio615	mCherry	tdTomato	Zombie Red		
Yellow/Green	561	670/14	PE-Cy5						7-AAD				
Yellow/Green	561	710/50	PE-Cy5.5										
Yellow/Green	561	780/60	PE-Cy7	PE-Vio770									
Red	640	670/30	APC	AF647	eFluor 660				Cy5	Sytox Red			
Red	640	730/45	APCR700	AF700									
Red	640	780/60	APC-Cy7	APC-Fire 750	APC-H7	APC-Vio770	APC-eFluor 780						