

BD FACSymphony A3 analyzer

Laser	Detector	Mirror	Filter	*Suggested Fluors
Blue (488nm)	BB515	505LP	515/20	BB515, FITC, FVS520
	BB630	600LP	610/20	
	BB660	635LP	670/30	
	BB700	690LP	710/50	PerCP-Cy5.5, 7-AAD, BB700
	BB790	770LP	780/60	BB790
Yellow Green (561nm)	PE	570LP	586/15	TdTomato
	PE-CF594	600LP	610/20	FVS620, mCherry
	PE-Cy5	650LP	670/30	
	PE-Cy5.5	690LP	710/50	
	PE-Cy7	750LP	780/60	PE-Cy7
Red (637nm)	APC	650LP	670/30	APC, Alexa647, Sytox Red
	Alexa Fluor 700	690LP	710/50	Alexa700, FVS700
	APC-Cy7	750LP	780/60	Fixable near IR , FVS780
Violet (405nm)	BV421	410LP	431/28	BV421, Pacific Blue, V450
	BV480	450LP	470/15	BV510, Fixable Aqua
	BV570	550LP	586/15	BV570, FVS575V
	BV605	600LP	610/20	BV605
	BV650	635LP	670/30	BV650
	BV711	690LP	710/50	BV711
	BV750	710LP	740/35	BV750
	BV786	750LP	780/60	BV786
UV (355nm)	BUV396		378/28	FVS440UV, BUV396
	BUV496	450LP	515/30	Fixable Aqua, DAPI
	BUV563	550LP	586/15	BUV563
	BUV615	600LP	610/20	BUV615
	BUV661	635LP	670/30	BUV661
	BUV737	690LP	740/35	BUV737
	BUV805	770LP	820/60	BUV805