

BD FACSymphony A1

	Laser Azul (488 nm)				Laser Rojo (637 nm)		
	Octagon (2 detectores + SSC + SSC SP)				Trigon (3 detectores)		
	Detector SSC	Detector SSC SP	C	B	C	B	A
Long Pass Filter	-	-	505LP	690LP	655L	690LP	750LP
Band Pass Filter	488/10	488/10	530/30	710/50	670/30	710/50	780/60
Filtro resultante	488/10	488/10	530/30	712/46	670/30	712/46	780/60
Rango de detección	-	-	[515-545]	[690-735]	[655-685]	[690-735]	[750-810]
	SSC	SSC SP	Alexa Fluor 488	7-AAD	Alexa Fluor 647	Alexa Fluor 700	APC-Cy7
	-	-	BB515	BB700	APC	APC-R700	APC-H7
	-	-	FITC	PerCP Cy5.5	AF660	R718	eFluor 780
	-	-	CFSE	eFluor710	eFluor660	-	
	-	-	GFP	PerCP	-	-	
	-	-	Zombie green	-			
	-	-	-	-			

	Laser Yellow-Green (561 nm)				
	Octagon (5 detectores)				
	E	D	C	B	A
Long Pass Filter	580LP	595LP	655LP	690LP	750LP
Band Pass Filter	586/15	610/20	670/30	710/50	780/60
Filtro resultante	586/16	610/20	670/30	712/46	780/60
Rango de detección	[578-594]	[600-620]	[655-685]	[690-735]	[750-810]
	PE	PE-CF594	PE-Cy5	PE-Cy5.5	PE-Cy7
	RFP	PE-Texas Red	-	-	-
	RY586	PI	-	-	-
	-	mCherry	-	-	-
	-	PE Dazzle	-	-	-
	-	-	-	-	-
	-	-	-	-	-

	Laser Violeta (405 nm)					
	Octagon (6 detectores)					
	F	E	D	C	B	A
Long Pass Filter	410LP	505LP	595LP	655LP	690LP	750LP
Band Pass Filter	450/50	525/50	610/20	670/30	710/50	780/60
Filtro resultante	450/50	528/45	610/20	670/30	710/50	780/60
Rango de detección	[425-475]	[505-550]	[600-620]	[655-685]	[685-735]	[750-810]
	BV421	BV480	BV605	BV650	BV711	BV786
	Pacific Blue	AF430	-	-	-	-
	V450	AmCyan	-	-	-	-
	AF405	BV510	-	-	-	-
	Cascade blue	V500	-	-	-	-
	Cell Trace Violet	VioGreen	-	-	-	-
	-	-	-	-	-	-