

## BD Symphony A5 SORP (Cell Analysis, BSL1)

Laser		LP	BP	PMT	Examples:
Red: 637 140mW	A	750	780/60	<b>R780</b>	APC-Cy7, APC-H7, APC-eF780
	B	690	730/45	<b>R730</b>	Alexa700, APC/R700
	C	655	670/30	<b>R670</b>	APC, Alexa647, Far Red Live/Dead
Blue: 488 200mW	A	770	810/40	<b>B810</b>	BB790-P
	B	735	750/30	<b>B750</b>	BB755-P
	C	685	710/50	<b>B710</b>	PercP-Cy5.5, PercP-eF710, BB700-P
	D	635	670/30	<b>B670</b>	BB660-P
	E	600	610/20	<b>B610</b>	BB630
	F	505	530/30	<b>B530</b>	FITC, GFP, Alexa488; Green Live/Dead, BB515
	G		488/10	<b>SSC</b>	SSC
Yellow/Green: 561 200mW	A	750	780/60	<b>YG780</b>	PE-Cy7, BYG790-P
	B	685	710/50	<b>YG710</b>	PE-Cy5.5
	C	635	670/30	<b>YG670</b>	PE-Cy5, 7-AAD, BYG670-P
	D	600	610/20	<b>YG610</b>	PE-Texas Red, PI, Red-Live/Dead, PE-CF594
	E		586/15	<b>YG586</b>	PE, VYG584-P
Violet: 405 100mW	A	770	810/40	<b>V810</b>	QD800, BV786, BV785
	B	735	750/30	<b>V750</b>	BV750-P
	C	685	710/50	<b>V710</b>	QD705, BV711
	D	635	677/20	<b>V677</b>	QD655, BV650
	E	595	605/40	<b>V605</b>	QD605, BV605
	F	550	586/15	<b>V586</b>	BV570
	G	505	525/50	<b>V525</b>	AmCyan, V500, Aqua Live/Dead, BV510
	H	410	431/28	<b>V431</b>	BV421, PB, V450, CB, DAPI, Violet Live/Dead
UV: 355 100mW	A	770	810/40	<b>UV810</b>	BUV7805
	B	690	735/30	<b>UV735</b>	BUV737
	C	630	670/25	<b>UV670</b>	BUV661
	D	595	605/20	<b>UV605</b>	BUV615-P
	E	550	580/20	<b>UV580</b>	BUV563
	F	450	515/30	<b>UV515</b>	BUV496
	G		379/28	<b>UV379</b>	BUV395

Last update: 180828 ID