

### Symphony S6 cell sorter Configuration

Lasers	Fluorochromes	Filters
UV laser (355nm)	BUV395	379/28
	DAPI	450/50
	BUV496	515/30
	BUV563	586/15
	BUV661	670/30
	BUV737	740/35
	BUV805	820/60
Violet laser (406nm)	Alexa Fluor 405; BV421; PAC blue; V450; DAPI	450/50
	AmCyan; BV510; V500; CFP	525/50
	BV570	586/15
	BV605	610/20
	BV650; Qdot 655	670/30
	BV711	710/30
	BV750	740/35
	BV786	780/60
Blue laser (488nm)	Alexa Fluor 488; FITC; GFP; YFP	515/20
	BB630	610/20
	BB660	670/30
	BB700; Percp; Percp-Cy5.5; 7AAD	710/50
	BB790	780/60
Yellow Green Laser (552 nm)	PE; td tomato	575/25
	PE-Texas Red; mCherry; PI; PE-Dazzal; Alexa Fluor 594; PE-CF594	610/20
	PE-Cy5	670/30
	PE-Cy5.5	710/50
	PE-Cy7	780/60
Red Laser (640 nm)	APC; Alexa Fluor 647	670/30
	Alexa Fluor 700; APC-R700	710/50
	APC-Cy7; APC-H7; APC/Fire 750; APC-eFluor 780	780/60

*If you used an instrument in Flow Core please cite "Cedars-Sinai Flow Cytometry Core" in your publications. Thanks and good luck with your research!!*