

Biochemical Pharmacology, IOCB Prague			
November 2022	Standard Operating Procedure <u>Optical setup of CytoFLEX SRT</u>		Pages 1/1
	Filter	Parameter	Fluorochromes
Violet 405 nm	450/50	V450	AF405, BV421, DAPI, PacificBlue, BFP, V450
	525/40	V525	BV510, AF430, Zombie Aqua, V500
	610/20	V610	BV605
	660/10	V660	BV650
	780/60	V780	BV780, BV785
Blue 488 nm	525/40	B525	FITC, AF488, GFP, YFP, CFSE, BB515, Zombie Green, VioBright515
	690/50	B690	7-AAD, PerCP-Cy5.5
		SSC	
YellowGreen 561 nm	585/42	Y585	PE, AF546, tdTomato
	610/20	Y610	mCherry, PE-CF594, PI, AF610, mRFP, AF594, PE-TexasRed
	675/30	Y675	PE-Cy5
	710/50	Y710	PE-Cy5.5
	780/60	Y780	PE-Cy7
Red 638 nm	660/10	R660	APC, AF633, AF647, DRAQ5, Cy5
	712/25	R712	AF700, Cy5.5, APC-A700
	780/60	R780	APC-H7, APC-Cy7, AF750, Zombie NIR