

BD FACS Symphony Configuration and Fluorochromes

Laser	Diva Parameter Name	Fluorochromes
488 nm Blue	B 530/30	BB515, FITC, AF 488, CFSE, GFP, TO-PRO-1
	B 586/15	BB630
	B 670/14	BB660
	B 710/50	BB700, PerCP, PerCP-Cy5.5, PerCP-eFluor710, 7-AAD, PI
	B 780/60	BB790
405 nm Violet	V 450/50	BV421, BD Horizon V450, Pacific Blue, DAPI, BFP, PO-PRO-1, Zombie Violet, CellTrace Violet
	V 530/30	BV480, FVD Aqua Dead, BV510, Pacific Orange
	V 586/15	BV570
	V 610/20	BV605, Pacific Orange, eFluor605NC
	V 670/30	BV650
	V 710/50	BV711, Pacific Orange, Yellow Dead Cell
	V 750/30	BV750
	V 780/60	BV785
355 nm UV	UV 379/28	BUV395
	UV 515/15	BUV496
	UV 580/20	BUV563
	UV 605/20	BUV615
	UV 675/20	BUV661
	UV 735/30	BUV737
	UV 810/40	BUV805
633 nm Red	R 670/30	APC, AF633, AF647, TO-PRO-3
	R 730/45	AF700, APC-Cy5.5, Dye Cycle Ruby
	R 780/60	APC-Cy7, APC-H7, APC-eFluor780
560 nm Yellow-Green	YG 585/15	PE, AF555, AF546, dTomato, DsRed, RFP
	YG 610/20	PI, PE/Dazzle 594, PE-CF594, PE-Texas Red, mCherry
	YG 670/30	PE-Cy5, 7AAD, E2-Crimson, mPlum
	YG 710/50	PE-Cy5.5, PE-AF700
	YG 780/60	PE-Cy7

- Only common fluorochromes are listed: please consult lab staff if yours is not present.