

JF Aria II UV Laser Parameters

Laser λ	PMT	Filter	Fluorophores
UV - 355nm			
	A	670/30	Hoeschst Red
	B	450/50	BUV496, Indo1 Blue, L/D Blue
Violet - 405nm			
	A	610/20	BV 605, L/D Yellow, Zombie Yellow
	B	525/50	BV 510, L/D Aqua, V500, Zombie Aqua
	C	450/50	BV 421, L/D Violet, DAPI, Pacific Blue
Blue-Violet - 445nm			
	A	575/25	Chromomycin A3
	B	470/20	CFP
Blue - 488nm			
	A	710/50	PerCP, PerCP-Cy5.5, PerCP eflour 710, PI, 7AAD
	B	530/30	FITC, GFP, AF 488, CFSE
Yellow-Green - 561nm			
	A	780/60	PE-Cy7
	B	710/50	PE-Cy5.5
	C	660/20	PE-Cy5, 7AAD
	D	610/20	PE-CF594, PE-TR, mCherry, PI
	E	582/15	PE, DsRed, tdTomato, RFP
Red - 640nm			
	A	780/60	APC-Cy7, Zombie NIR
	B	710/50	AF700
	C	660/20	APC, AF 647

17 Fluorescent Parameters