

BD FACSAria IIIu (NC 03.043) is equipped with the following default configuration:

Lasers	Longpass	BP Filter	Detector primary name	further fluorophores (<i>conjugates</i>)
405		450/40	BV421	DAPI, eFluor450, PacificBlue, BFP
	505LP	525/50	BV510, V500	AmCyan, KromeOrange, Live/dead fixable Aqua
	595LP	610/20	BV605	<i>SuperBright600, Qdot605</i>
	630LP	660/20	BV650	<i>SuperBright645</i>
	690LP	710/50	BV711	<i>SuperBright702, Qdot705</i>
	750LP	780/60	BV786	
	488		488/10	SSC
502LP		530/30°	FITC, GFP	BB515, GFP, AF488, CFSE
655LP		695/40°	PerCP	<i>BB700, PerCP-eFluor710, PerCP-Cy5.5</i>
561		582/15	PE	7-AAD
	600LP	610/20	PE-TexasRed	<i>EDC, PE-eFluor610, PE-Dazzle610, mCherry</i>
	735LP	780/60	PE-Cy7	<i>PE-Vio770</i>
635		660/20	APC	AF647, eFluor660, CF640R
	670LP	730/45	Alexa Fluor 700	
	735LP	780/60	APC-Cy7	<i>APC-H7, APC-eFluor780, FixableViability-eFluor780</i>

° alternative filter possibilities: BP 540/30: YFP; can be combined with BP 510/10 GFP

➔ please contact me for filter change instructions

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