

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

Lasers	Longpass	BP Filter	Detector primary name	further fluorophores (<i>conjugates</i>)
355	505LP	450/50 525/50	DAPI, Hoechst Indo-1	
405	505LP	450/50 525/50	PacificBlue AmCyan	bv421, DAPI, eFluor450, BFP, live/dead fixable blue bv510, bv500, KromeOrange, Live/dead fixable Aqua
488	505LP 570LP 670LP 710LP 750LP	488/10 525/50° 582/15° 685/35 710/50 780/60	SSC FITC PE PerCP PerCP-Cy5.5 PE-Cy7	BB515, GFP, AF488, CFSE, SytoxGreen <i>BB700, PerCP-eFluor710, PerCP-Cy5.5</i> <i>PerCP-eFluor710</i>
561	600LP	582/15 610/20	DsRed mCherry	PE, 7-AAD <i>Pe-TexasRed, EDC, PE-eFluor610, PE-Dazzle610</i>
635	750LP	670/14 780/60	APC APC-Cy7	AF647, eFluor660, CF640R, SytoxRed <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

2021-07-21_LR