

BD FACSAria III Sorter

Laser	Detector	Mirror	Filter	*Suggested Fluors
Blue (488nm)	FITC	502LP	530/30	FITC, Alexa488, GFP, YFP
	PerCP-Cy5.5	655LP	695/40	PerCP-Cy5.5, 7AAD
Violet (405nm)	Pacific Blue		450/40	BV421, Pacific Blue, V450
	AmCyan	502LP	510/50	AmCyan, BV510, BV570
	Qdot 605	600LP	610/20	Qdot 605, BV605
Yellow Green (561nm)	PE		582/15	PE, DS Red, mRFP, TdTomato
	PE-Texas Red	600LP	610/20	PE-TxR, Alexa594, mCherry
	PE-Cy5	630LP	670/14	PE-Cy5, mKate
	PE-Cy5.5	685LP	710/50	PE-Cy5.5
	PE-Cy7	735LP	780/60	PE-Cy7
Red (640nm)	APC		660/20	APC, Alexa647, Sytox Red
	Alexa Fluor 700	690LP	730/45	Alexa700, FVS700
	APC-Cy7	755LP	780/60	APC-Cy7, Fixable near IR, FVS780
UV (355nm)	DAPI		450/40	DAPI, Hoechst Blue
	BUV495	450LP	515/30	BUV495, Indo-1 violet

*List of suggested fluorochromes is not exhaustive