

# BD FACSymphony™ A1 Cell Analyzer

## Filter Guide

Dyes	Filters	Mirrors	14 Color	14 Color + Small Particle Detector	16 Color	16 Color + Small Particle Detector
<b>Violet Laser (405 nm)</b>						
BD Horizon Brilliant Violet™ 421	450/50	410 LP	x	x	x	x
BD Horizon Brilliant Violet™ 480	525/50	505 LP	x	x	x	x
BD Horizon Brilliant Violet™ 605	610/20	595 LP	x	x	x	x
BD Horizon Brilliant Violet™ 650	670/30	655 LP	x	x	x	x
BD Horizon Brilliant Violet™ 711	710/50	690 LP	x	x	x	x
BD Horizon Brilliant Violet™ 786	780/60	750 LP	x	x	x	x
<b>Blue Laser (488 nm)</b>						
BD Horizon Brilliant™ Blue 515, FITC	530/30	505 LP	x	x	x	x
BD Horizon Brilliant™ Blue 700, PerCP-Cy5.5	710/50	690 LP	x	x	x	x
Small Particle Scatter	488/10	N/A		x		x
<b>Yellow-Green Laser (561 nm)</b>						
PE	586/15	580 LP	x	x	x	x
BD Horizon™ PE-CF594	610/20	595 LP	x	x	x	x
PE-Cy5	670/30	655 LP			x	x
PE-Cy5.5	710/50	690 LP	x	x	x	x
PE-Cy7	780/60	750 LP	x	x	x	x
<b>Red Laser (637 nm)</b>						
APC	670/30	655 LP	x	x	x	x
BD Horizon™ APC-R700/BD Horizon™ Red 718	710/50	690 LP			x	x
APC-Cy7	780/60	750 LP	x	x	x	x

431/28 filter included as an alternative BV421 filter in the accessory kit

Class 1 Laser Product.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

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