

BD FACSCelesta™ Flow Cytometer

Filter Guide

Dyes	Filters	Mirrors	2 Laser Blue/Violet 10 color*	3 Laser Blue/Violet/Red 12 color*	3 Laser Blue/Violet/ Yellow-Green 12 color	3 Laser Blue/Violet/ Ultraviolet 12 color*
Blue Laser (488 nm)						
BD Horizon Brilliant Blue™ 515, FITC	530/30	505 LP	✓	✓	✓	✓
PE	575/25	550 LP	✓	✓		✓
BD Horizon™ PE-CF594	610/20	600 LP	✓	✓		✓
PerCP-Cy™5.5	695/40	670 LP	✓	✓	✓	✓
Violet Laser (405 nm)						
BD Horizon Brilliant™ Violet 421	450/40	N/A	✓	✓	✓	✓
BD Horizon Brilliant™ Violet 510	525/50	505 LP	✓	✓	✓	✓
BD Horizon Brilliant™ Violet 605	610/20	595 LP	✓	✓	✓	✓
BD Horizon Brilliant™ Violet 650	670/30	655 LP	✓	✓	✓	✓
BD Horizon Brilliant™ Violet 711	710/50	690 LP	✓		✓	✓
BD Horizon Brilliant™ Violet 786	780/60	750 LP	✓	✓	✓	✓
Red Laser (633 nm)						
APC	670/30	N/A		✓		
BD Horizon™ APC-R700	730/45	690 LP		✓		
APC-Cy™7	780/60	750 LP		✓		
Yellow-Green Laser (561 nm)						
PE	586/15	N/A			✓	
BD Horizon PE-CF594	610/20	600 LP			✓	
PE-Cy™5	670/30	635 LP			✓	
PE-Cy7	780/60	750 LP			✓	
Ultraviolet Laser (355 nm)						
BD Horizon Brilliant™ Ultraviolet 395	379/28	N/A				✓
BD Horizon Brilliant™ Ultraviolet 737	740/35	690 LP				✓

*PE-Cy7 filter included in the accessories kit

Class 1 Laser Product.

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

Cy™ is a trademark of GE Healthcare. Cy™ dyes are subject to proprietary rights of GE Healthcare and Carnegie Mellon University, and are made and sold under license from GE Healthcare only for research and in vitro diagnostic use. Any other use requires a commercial sublicense from GE Healthcare, 800 Centennial Avenue, Piscataway, NJ 08855-1327, USA.

Trademarks are the property of their respective owners.

23-17412-01

BD Life Sciences, San Jose, CA, 95131, USA

bdbiosciences.com

