

BD FACSLyric™ Flow Cytometer

Filter Guide

| Dyes | Filters | Mirrors | 2 Laser 4-color | 2 Laser 6-color | 3 Laser 8-color | 3 Laser 10-color | 3 Laser 12-color |
|--|---------|---------|--------------------|--------------------|--------------------|---------------------|---------------------|
| Blue Laser (488 nm) | | | | | | | |
| SSC | 488/15 | none | ✓ | ✓ | ✓ | ✓ | ✓ |
| FITC | 527/32 | 507 LP | ✓ | ✓ | ✓ | ✓ | ✓ |
| PE, PI | 586/42 | 560 LP | ✓ | ✓ | ✓ | ✓ | ✓ |
| PerCP, PerCP-Cy™5.5 | 700/54 | 665 LP | ✓ | ✓ | ✓ | ✓ | ✓ |
| PE-Cy™7 | 783/56 | 752 LP | | ✓ | ✓ | ✓ | ✓ |
| Red Laser (640 nm) | | | | | | | |
| APC | 660/10 | 660/10 | ✓ | ✓ | ✓ | ✓ | ✓ |
| BD Horizon™ APC-R700 | 720/30 | 705 LP | | | | ✓ | ✓ |
| APC-Cy™7, APC-H7 | 783/56 | 752 LP | | ✓ | ✓ | ✓ | ✓ |
| Violet Laser (405 nm) | | | | | | | |
| BD Horizon™ V450, BD Horizon Brilliant™ Violet 421 | 448/45 | 448/45 | | | ✓ | ✓ | ✓ |
| BD Horizon™ V500-C, BD Horizon Brilliant™ Violet 510 | 528/45 | 500 LP | | | ✓ | ✓ | ✓ |
| BD Horizon Brilliant™ Violet 605 | 606/36 | 606/36 | | | | ✓ | ✓ |
| BD Horizon Brilliant™ Violet 711 | 715/50 | 715/50 | | | | | ✓ |
| BD Horizon Brilliant™ Violet 786 | 755 LP | 755 LP | | | | | ✓ |

The BD FACSLyric™ flow cytometer with the BD FACSuite™ Clinical and BD FACSuite™ applications are CE marked in compliance with the European In Vitro Diagnostic Medical Device Directive 98/79/EC.

The BD FACSLyric™ flow cytometer is a Class 1 Laser Product.

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