

Aria II Laser Parameters

| Laser λ | PMT | Filter | Fluorophores |
|----------------------|-----|--------|--|
| Violet - 405nm | | | |
| | A | 525/50 | BV 510, L/D Aqua, V500, Zombie Aqua |
| | B | 450/50 | BV 421, L/D Violet, DAPI, Pacific Blue |
| Blue - 488nm | | | |
| | A | 710/50 | PerCP, PerCP-Cy5.5, PerCP eflour 710 |
| | B | 530/30 | FITC, GFP, AF 488, CFSE |
| Yellow-Green - 561nm | | | |
| | A | 780/60 | PE-Cy7 |
| | B | 660/20 | PE-Cy5, 7AAD |
| | C | 610/20 | PE-CF594, PE-Dazzle, mCherry, PI |
| | D | 582/15 | PE, DsRed, RFP |
| Red - 640nm | | | |
| | A | 780/60 | APC-Cy7, Zombie NIR |
| | B | 660/20 | APC, AF 647 |

10 Fluorescent Parameters