|  |  |  |  |
| --- | --- | --- | --- |
| **Dye** | **Abmax (nm)** | **Extinction Coefficient (l mole–1 cm–1)** | **Emmax (nm)** |
| ROX™ | 585 | 82,000 | 605 |
| VIC® | 538 | NA | 554 |
| 6-FAM™ | 494 | 83,000 | 518 |

**Supplemental Table 7: Common Fluorophore bandwidths.** Fluorophores with narrow, well-resolved bandwidths are useful for duplex qRT-PCR applications avoiding cross talk. ROX™ is the passive reference utilised in a Step One Plus.