SONY

## Spectral Reference Guide for Sony Spectral Cytometers



Single-stained controls are fundamental for accurate unmixing in spectral flow cytometry. This guide provides the spectral references for 50 fluorochromes and serves as a valuable resource for assessing the quality of experimental single-stained controls.

www.sonybiotechnology.com It is particularly useful for ID7000<sup>™</sup> and FP7000 users when maintaining consistent PMT voltages in Standardization mode across lasers, helping ensure reproducible and high-quality spectral reference data. **UV (355nm)** Violet (405nm) **Blue (488nm)** Yellow-Green (561nm) **Red (637nm)** ■ Spark<sup>™</sup> UV387 **BUV395** Alexa Fluor® 350 —— PE-Cy™ 5.5 BUV661 **BV650 BB700** — APC/Fire™ 750 — APC-Cy<sup>™</sup> 7 **BUV737 SBUV740** — PerCP/Fire™ 780 **BUV805** PerCP/Fire™ 806 — PE/Fire™ 810 — APC/Fire™ 810