SPHEROTM Ultra Rainbow Calibration Particle Kit

A new set of calibration particles, **Ultra Rainbow** Calibration Particles, are now available for performance tracking of flow cytometers with fluorescent channels in the Far Red. The **Ultra Rainbow** Calibration Particle Kits are available in either 6 peaks, 3.8µm or 5.05µm. These particles are supplied as a kit. One 3mL bottle of blank particles and a 2 mL bottle of fluorescent particles. The **Ultra Rainbow** Calibration Particles have improved resolution in the PE-Cv7 APC, and APC-Cv7 channels.

Particle Type and Surface	Size, μm	Catalog No.	Unit
Ultra Rainbow Calibration Kit, 6 peaks, 10 ⁷ /mL	3.5-3.9	URCP-38-2K	2 mL
Ultra Rainbow Calibration Kit, 6 peaks, 10 ⁷ /mL	5.0-5.4	URCP-50-2K	2 mL

Histograms of URCP-50-2K

205 B 154 resolution in the PE-Cy7, APC, and APC-Cy7 channels. **Histograms of URCP-38-2K** 793 533 1912 630 472 364 157 492 480 151