

Spherotech, Inc.

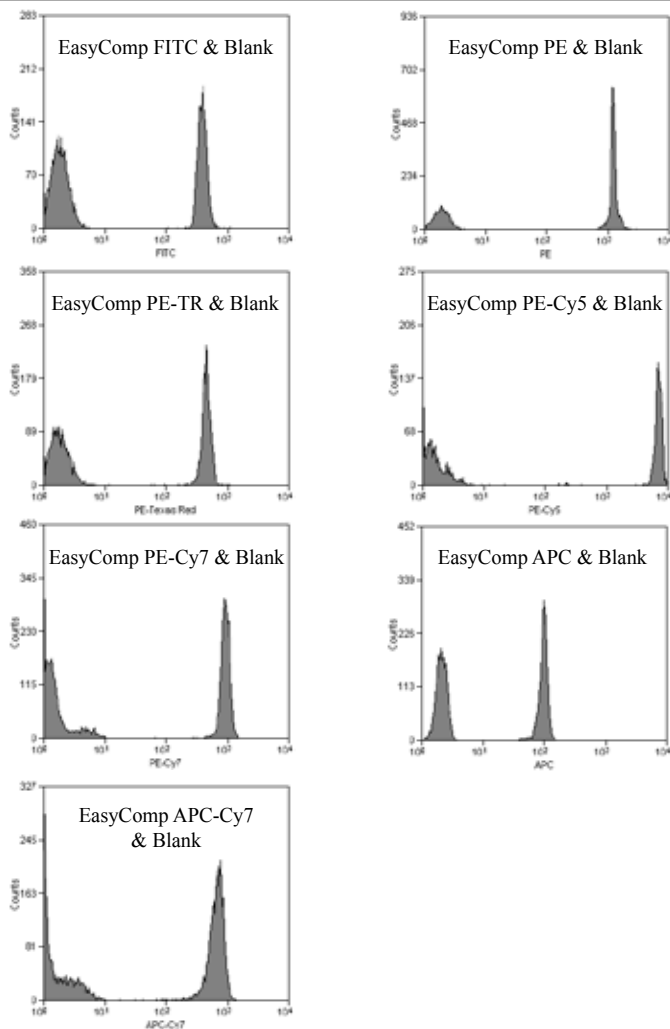
27845 Irma Lee Circle, Unit 101, Lake Forest, Illinois 60045

SPHERO™ EasyComp Fluorescent Particles

The **EasyComp Fluorescent Particles** are prepared by labeling the surface of polystyrene particles with commonly used fluorophores. The **EasyComp Fluorescent Particles** provide easily available spectral matching particles for setting compensation in a wide variety of channels for any flow cytometer. The **EasyComp Fluorescent Particles** are supplied as individual products or as kits for use in different models of flow cytometer.

Particle Type and Surface	Size, μm	Catalog No.	Unit
EasyComp Blank, $10^7/\text{mL}$	3.0-3.4	ECFP-B	5 mL
EasyComp FITC, $10^7/\text{mL}$	3.0-3.4	ECFP-F1	1 mL
EasyComp PE, $10^7/\text{mL}$	3.0-3.4	ECFP-F2	1 mL
EasyComp PE-TR, $10^7/\text{mL}$	3.0-3.4	ECFP-F3	1 mL
EasyComp PE-Cy5, $10^7/\text{mL}$	3.0-3.4	ECFP-F4	1 mL
EasyComp PE-Cy7, $10^7/\text{mL}$	3.0-3.4	ECFP-F5	1 mL
EasyComp APC, $10^7/\text{mL}$	3.0-3.4	ECFP-F6	1 mL
EasyComp APC-Cy7, $10^7/\text{mL}$	3.0-3.4	ECFP-F7	1 mL

Particle Type and Surface	Size, μm	Catalog No.
EasyComp Kit, (Blank, FITC, PE & PE-Cy5), 4 vials, $10^7/\text{mL}$, 1x5 mL & 3x1 mL	3.0-3.4	ECFP-K1
EasyComp Kit, (Blank, FITC, PE, PE-Cy5 & APC), 5 vials, $10^7/\text{mL}$, 1x5 mL & 4x1 mL	3.0-3.4	ECFP-K2
EasyComp Kit, (Blank, FITC, PE, PE-Tr & PE-Cy5), 5 vials, $10^7/\text{mL}$, 1x5 mL & 4x1 mL	3.0-3.4	ECFP-K3
EasyComp Kit, (Blank, FITC, PE, PR-TR, PE-Cy5, PE-Cy7, APC & APC-Cy7), 8 vials, $10^7/\text{mL}$, 1x5 mL & 7x1 mL	3.0-3.4	ECFP-K4
EasyComp Kit, (Blank, FITC, PE, PR-TR, PE-Cy5, APC & APC-Cy7), 7 vials, $10^7/\text{mL}$, 1x5 mL & 6x1 mL	3.0-3.4	ECFP-K5



SPHERO™ COMPtroll Particles

The COMPtroll Particles are coated with Goat anti-Mouse Ig (H&L). They bind to fluorochrome-conjugated monoclonal mouse antibodies used during cell staining. These particles provide a method for the quality control of these conjugates. They can also be used to aid in setting proper compensation to reduce the cross-talk between the channels of multicolor flow cytometers.

Particle Type and Surface	Size, μm	Catalog No.	Unit
COMPtroll Kit, Goat anti-Mouse Ig (H&L) Coated Particles, 2 populations (Negative & High), $1 \times 10^7/\text{mL}$	3.0-3.4	CMIGP-30-2K	2x5 mL
COMPtroll Kit, Goat anti-Mouse Ig (H&L) Coated Particles, 3 populations (Negative, Low, & High), $2.5 \times 10^6/\text{mL}$	5.0-5.5	CMIGP-50-3K	3x5 mL

