

Spherotech, Inc.

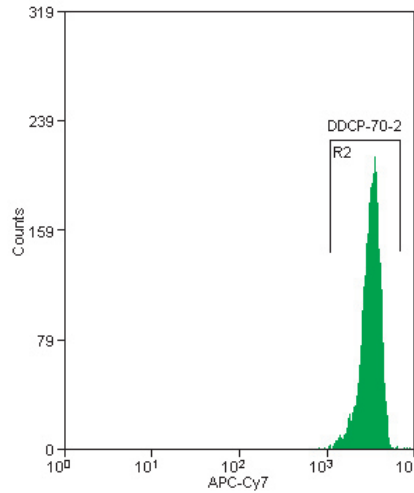
1840 Industrial Dr., Suite 270, Libertyville, IL 60048

SPHERO™ Drop Delay Calibration Particles

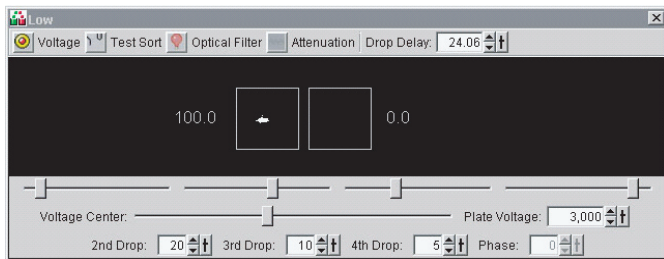
Fine tune your sorter with the appropriate attachment and Spherotech Drop Delay Particles. The Drop Delay Calibration Particles are used to determine the drop delay value. As a result, the accuracy and productivity can be improved while sorting. The Spherotech Cat. No. DDCP-70-2 is 2mL at 10e8 particles/mL of a single population of fluorescent particles. In addition, these particles contain a mixture of fluorophores which allow detection in several channels of flow cytometers.

Particle Type and Surface	Size, μm	Catalog No.	Unit
Drop Delay Calibration Particles,	6.5-8.0	DDCP-70-2	2 mL 10 ⁸ /mL

Histograms of DDCP-70-2



Initial Drop Delay Profile with Spherotech Drop Delay Calibration Particles



Optimized Drop Delay Profile with Spherotech Drop Delay Calibration Particles

