CALCULATE DROP DELAY FOR FLOW CYTOMETRY SYSTEMS AND METHODS

ABSTRACT

A method of calculating a drop delay in a stream of a flow cytometer. In one embodiment the method includes the steps of determining a widths plot by measuring the width of a stream based on an image of the stream and setting drop delay based on the widths plot. In another aspect the invention relates to a flow cytometer system for automatically calculating drop delay. In one embodiment the flow cytometer system includes means for determining a widths plot based on an image of the stream; and means for calculating drop delay based on the widths plot.

FIG. 2