BECKMAN COULTER™

Multisizer 4e data:	C:\cell_counter_results\Felix\JF_PBR_day29_T3_03.#m4
Preference file:	C:\Multisizer4e\SOP\Default.prf
File ID:	JF_PBR_day29_T3
Comment:	50uL sample
Run number:	802
Electrolyte:	BCI ISOTON II
Dispersant:	None
Aperture:	30 µm Kd: 44.324
Aperture current:	600 µA Preamp gain: 4
Size bins:	400 from 0.6 µm to 18 µm, log diameter
Total count:	28431 (Coincidence corrected)
Count > 0.6 µm:	20740 Coincidence corrected: 29159
Coincidence correction:	40.6%
Control mode:	Volumetric, 50 µL
Elapsed time:	13.77 seconds
Acquired:	11:14 26 Mar 2019
Electrolyte volume:	10 mL
Analytic volume:	50 µL
Sample:	0.05 mL

Multisizer 4e data:	C:\cell_counter_results\Felix\JF_PBR_day29_T3_02.#m4
Preference file:	C:\Multisizer4e\SOP\Default.prf
File ID:	JF_PBR_day29_T3
Comment:	50uL sample
Run number:	801
Electrolyte:	BCI ISOTON II
Dispersant:	None
Aperture:	30 µm Kd: 44.324
Aperture current:	600 µA Preamp gain: 4
Size bins:	400 from 0.6 µm to 18 µm, log diameter
Total count:	29443 (Coincidence corrected)
Count > 0.6 µm:	20057 Coincidence corrected: 30314
Coincidence correction:	51.1%
Control mode:	Volumetric, 50 µL
Elapsed time:	13.78 seconds
Acquired:	11:13 26 Mar 2019
Electrolyte volume:	10 mL
Analytic volume:	50 µL
Sample:	0.05 mL

Multisizer 4e data: C:\cell_counter_results\Felix\JF_PBR_day29_T3_01.#m4
Preference file: C:\Multisizer4e\SOP\Default.prf
File ID: JF_PBR_day29_T3
Comment: 50uL sample
Run number: 800
Electrolyte: BCI ISOTON II
Dispersant: None
Aperture: 30 µm Kd: 44.324
Aperture current: 600 µA Preamp gain: 4
Size bins: 400 from 0.6 µm to 18 µm, log diameter
Total count: 28767 (Coincidence corrected)
Count > 0.6 µm: 17523 Coincidence corrected: 29984
Coincidence correction: 71.1%
Control mode: Volumetric, 50 µL
Elapsed time: 13.28 seconds
Acquired: 11:13 26 Mar 2019
Electrolyte volume: 10 mL
Analytic volume: 50 µL
Sample: 0.05 mL

Number Statistics (Arithmetic) JF_PBR_day29_T3_03.#m4

Calculations from 0.600 µm to 18.00 µm

Number: 28431
Mean: 0.904 µm 95% Conf. Limits: 0.897-0.912 µm
Median: 0.734 µm S.D.: 0.64 µm
Mode: 0.603 µm

d_{10}: 0.616 µm d_{50}: 0.734 µm d_{90}: 1.321 µm

Number Statistics (Arithmetic) JF_PBR_day29_T3_02.#m4

Calculations from 0.600 µm to 18.00 µm

Number: 29443
Mean: 0.932 µm 95% Conf. Limits: 0.924-0.939 µm
Median: 0.737 µm S.D.: 0.68 µm
Mode: 0.603 µm

d_{10}: 0.617 µm d_{50}: 0.737 µm d_{90}: 1.376 µm

Number Statistics (Arithmetic)   JF_PBR_day29_T3_01.#m4

Calculations from 0.600 µm to 18.00 µm

Number: 28767
Mean: 0.946 µm   95% Conf. Limits: 0.937-0.954 µm
Median: 0.728 µm   S.D.:   0.71 µm
Mode: 0.603 µm

d_{10}:   0.612 µm d_{50}:   0.728 µm d_{90}:   1.459 µm

Differential Number (Smoothing=3)

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Average Pulse Height

Legend:
- JF_PBR_day29_T3_03.#m4
- JF_PBR_day29_T3_02.#m4
- JF_PBR_day29_T3_01.#m4

Y-axis: Average Diameter (µm)
X-axis: Time (seconds)