BECKMAN COULTER™

Multisizer 4e data:	C:\cell_counter_results\Felix\JF_PBR_day29_T8_03.#m4
Preference file:	C:\Multisizer4e\SOP\Default.prf
File ID:	JF_PBR_day29_T8
Comment:	50uL sample
Run number:	820
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:	17055 (Coincidence corrected)
Count > 0.6 µm:	16904 Coincidence corrected: 17336
Coincidence correction:	2.6%
Control mode:	Volumetric, 50 µL
Elapsed time:	13.8 seconds
Acquired:	11:37 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_T8_02.#m4
Preference file:	C:\Multisizer4e\SOP\Default.prf
File ID:	JF_PBR_day29_T8
Comment:	50uL sample
Run number:	819
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:	15808 (Coincidence corrected)
Count > 0.6 µm:	15620 Coincidence corrected: 16029
Coincidence correction:	2.6%
Control mode:	Volumetric, 50 µL
Elapsed time:	13.86 seconds
Acquired:	11:36 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_T8_01.#m4
Preference file: C:\Multisizer4e\SOP\Default.prf
File ID: JF_PBR_day29_T8
Comment: 50uL sample
Run number: 818
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: 14691   (Coincidence corrected)
Count > 0.6 µm: 14296   Coincidence corrected: 15031
Coincidence correction: 5.1%
Control mode: Volumetric, 50 µL
Elapsed time: 13.44 seconds
Acquired: 11:36 26 Mar 2019
Electrolyte volume: 10 mL
Analytic volume: 50 µL
Sample: 0.05 mL

Number Statistics (Arithmetic)   JF_PBR_day29_T8_03.#m4

Calculations from 0.600 µm to 18.00 µm

Number: 17055
Mean: 0.757 µm   95% Conf. Limits: 0.752-0.762 µm
Median: 0.703 µm   S.D.:   0.34 µm
Mode: 0.714 µm

d_{10}: 0.622 µm d_{50}: 0.703 µm d_{90}: 0.833 µm

Number Statistics (Arithmetic)   JF_PBR_day29_T8_02.#m4

Calculations from 0.600 µm to 18.00 µm

Number: 15808
Mean: 0.765 µm   95% Conf. Limits: 0.760-0.770 µm
Median: 0.712 µm   S.D.:   0.34 µm
Mode: 0.733 µm

d_{10}: 0.624 µm d_{50}: 0.712 µm d_{90}: 0.853 µm

Number Statistics (Arithmetic)   JF_PBR_day29_T8_01.#m4

Calculations from 0.600 µm to 18.00 µm

Number: 14691
Mean: 0.775 µm   95% Conf. Limits: 0.770-0.780 µm
Median: 0.730 µm   S.D.:   0.31 µm
Mode: 0.603 µm

d_{10}: 0.619 µm d_{50}: 0.730 µm d_{90}: 0.895 µm

Differential Number (Smoothing=3)

BECKMAN COULTER™

Average Pulse Height

Legend:
- JF_PBR_day29_T8_03.#m4
- JF_PBR_day29_T8_02.#m4
- JF_PBR_day29_T8_01.#m4

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