

Multisizer 4e data: C:\cell_counter_results\Felix\JF_PBR_day29_T2_03.#m4

Preference file: C:\Multisizer4e\SOP\Default.prf

File ID: JF_PBR_day29_T2

Run number: 796

Electrolyte: BCI ISOTON II

Dispersant: None

Aperture: 30 μm Kd: 44.324

Aperture current: 600 µA Preamp gain:

Size bins: 400 from 0.6 µm to 18 µm, log diameter

Total count: 2738 (Coincidence corrected)

Count > 0.6 µm: 2502 Coincidence corrected: 2771

Coincidence correction: 10.8%

Control mode: Volumetric, 50 µL Elapsed time: 13.76 seconds Acquired: 11:07 26 Mar 2019

Multisizer 4e data: C:\cell_counter_results\Felix\JF_PBR_day29_T2_02.#m4

Preference file: C:\Multisizer4e\SOP\Default.prf

File ID: JF_PBR_day29_T2

Run number: 795

Electrolyte: BCI ISOTON II

Dispersant: None

Aperture: $30 \, \mu m$ Kd: 44.324

Aperture current: 600 µA Preamp gain: 4

Size bins: 400 from 0.6 µm to 18 µm, log diameter

Total count: 2662 (Coincidence corrected)

Count > 0.6 µm: 2453 Coincidence corrected: 2710

Coincidence correction: 10.5%

Control mode: Volumetric, 50 µL Elapsed time: 13.66 seconds Acquired: 11:06 26 Mar 2019

Electrolyte volume: 10 mL Analytic volume: 50 μ L Sample: 0.05 mL



Multisizer 4e data: C:\cell_counter_results\Felix\JF_PBR_day29_T2_01.#m4

Preference file: C:\Multisizer4e\SOP\Default.prf

File ID: JF_PBR_day29_T2

Run number: 794

Electrolyte: BCI ISOTON II

Dispersant: None

Aperture: $30 \, \mu m$ Kd: 44.324

Aperture current: 600 µA Preamp gain: 4

Size bins: 400 from 0.6 µm to 18 µm, log diameter

Total count: 2634 (Coincidence corrected)

Count > 0.6 µm: 2457 Coincidence corrected: 2689

Coincidence correction: 9.5%

Control mode: Volumetric, 50 µL Elapsed time: 13.18 seconds Acquired: 11:06 26 Mar 2019

Electrolyte volume: 11.00 20 N

Analytic volume: 50 µL Sample: 0.05 mL

Number Statistics (Arithmetic) JF_PBR_day29_T2_03.#m4

Calculations from 0.600 µm to 18.00 µm

Number: 2738

Mean: 0.961 μm 95% Conf. Limits: 0.953-0.968 μm

Median: 0.929 μm S.D.: 0.20 μm

Mode: 1.220 μm

 d_{10} : 0.658 μ m d_{50} : 0.929 μ m d_{90} : 1.225 μ m

Number Statistics (Arithmetic) JF PBR day29 T2 02.#m4

Calculations from 0.600 µm to 18.00 µm

Number: 2662

Mean: 0.940 μm 95% Conf. Limits: 0.931-0.950 μm

Median: 0.903 μm S.D.: 0.25 μm

Mode: 1.200 μm

 d_{10} : 0.641 μm d_{50} : 0.903 μm d_{90} : 1.203 μm

Number Statistics (Arithmetic) JF_PBR_day29_T2_01.#m4

Calculations from 0.600 µm to 18.00 µm

Number: 2634

Mean: 0.887 μm 95% Conf. Limits: 0.879-0.895 μm

Median: $0.849 \, \mu m$ S.D.: $0.21 \, \mu m$

Mode: 1.160 μm

 d_{10} : 0.635 μ m d_{50} : 0.849 μ m d_{90} : 1.165 μ m





