

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 μ m Kd: 44.324
Aperture current: 600 μ A Preamp gain: 4
Size bins: 400 from 0.6 μ m to 18 μ m, log diameter
Total count: 17055 (Coincidence corrected)
Count > 0.6 μ m: 16904 Coincidence corrected: 17336
Coincidence correction: 2.6%
Control mode: Volumetric, 50 μ L
Elapsed time: 13.8 seconds
Acquired: 11:37 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_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 μ m Kd: 44.324
Aperture current: 600 μ A Preamp gain: 4
Size bins: 400 from 0.6 μ m to 18 μ m, log diameter
Total count: 15808 (Coincidence corrected)
Count > 0.6 μ m: 15620 Coincidence corrected: 16029
Coincidence correction: 2.6%
Control mode: Volumetric, 50 μ L
Elapsed time: 13.86 seconds
Acquired: 11:36 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_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 μ m Kd: 44.324
Aperture current: 600 μ A Preamp gain: 4
Size bins: 400 from 0.6 μ m to 18 μ m, log diameter
Total count: 14691 (Coincidence corrected)
Count > 0.6 μ m: 14296 Coincidence corrected: 15031
Coincidence correction: 5.1%
Control mode: Volumetric, 50 μ L
Elapsed time: 13.44 seconds
Acquired: 11:36 26 Mar 2019
Electrolyte volume: 10 mL
Analytic volume: 50 μ L
Sample: 0.05 mL

Number Statistics (Arithmetic)

JF_PBR_day29_T8_03.#m4

Calculations from 0.600 μ m to 18.00 μ m

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

d₁₀: 0.622 μ m d₅₀: 0.703 μ m d₉₀: 0.833 μ m

Number Statistics (Arithmetic)

JF_PBR_day29_T8_02.#m4

Calculations from 0.600 μ m to 18.00 μ m

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

d₁₀: 0.624 μ m d₅₀: 0.712 μ m d₉₀: 0.853 μ m

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

d₁₀: 0.619 μm

d₅₀: 0.730 μm

d₉₀: 0.895 μm

Differential Volume (Smoothing=3)



