

Multisizer 4e data: C:\cell_counter_results\Felix\JF_PBR_day29_T7_03.#m4
Preference file: C:\Multisizer4e\SOP\Default.prf
File ID: JF_PBR_day29_T7
Comment: 50uL sample
Run number: 817
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: 2412 (Coincidence corrected)
Count > 0.6 μ m: 2451 Coincidence corrected: 2464
Coincidence correction: 0.5%
Control mode: Volumetric, 50 μ L
Elapsed time: 13.94 seconds
Acquired: 11:33 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_T7_02.#m4
Preference file: C:\Multisizer4e\SOP\Default.prf
File ID: JF_PBR_day29_T7
Comment: 50uL sample
Run number: 816
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: 3651 (Coincidence corrected)
Count > 0.6 μ m: 3697 Coincidence corrected: 3729
Coincidence correction: 0.9%
Control mode: Volumetric, 50 μ L
Elapsed time: 13.79 seconds
Acquired: 11:33 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_T7_01.#m4
Preference file: C:\Multisizer4e\SOP\Default.prf
File ID: JF_PBR_day29_T7
Comment: 50uL sample
Run number: 815
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: 8037 (Coincidence corrected)
Count > 0.6 μm : 8084 Coincidence corrected: 8276
Coincidence correction: 2.4%
Control mode: Volumetric, 50 μL
Elapsed time: 13.48 seconds
Acquired: 11:32 26 Mar 2019
Electrolyte volume: 10 mL
Analytic volume: 50 μL
Sample: 0.05 mL

Number Statistics (Arithmetic)

JF_PBR_day29_T7_03.#m4

Calculations from 0.600 μm to 18.00 μm

Number: 2412
Mean: 1.125 μm 95% Conf. Limits: 1.089-1.160 μm
Median: 0.735 μm S.D.: 0.88 μm
Mode: 0.603 μm
d₁₀: 0.620 μm d₅₀: 0.735 μm d₉₀: 2.741 μm

Number Statistics (Arithmetic)

JF_PBR_day29_T7_02.#m4

Calculations from 0.600 μm to 18.00 μm

Number: 3651
Mean: 1.158 μm 95% Conf. Limits: 1.128-1.188 μm
Median: 0.749 μm S.D.: 0.92 μm
Mode: 0.623 μm
d₁₀: 0.624 μm d₅₀: 0.749 μm d₉₀: 2.824 μm

Number Statistics (Arithmetic)

JF_PBR_day29_T7_01.#m4

Calculations from 0.600 μm to 18.00 μm

Number: 8037
 Mean: 1.030 μm 95% Conf. Limits: 1.013-1.048 μm
 Median: 0.718 μm S.D.: 0.80 μm
 Mode: 0.608 μm

d₁₀: 0.616 μm

d₅₀: 0.718 μm

d₉₀: 2.576 μm

Differential Volume (Smoothing=3)



