

Multisizer 4e data: C:\cell_counter_results\Felix\JF_PBR_day29_T4_03.#m4
Preference file: C:\Multisizer4e\SOP\Default.prf
File ID: JF_PBR_day29_T4
Comment: 50uL sample
Run number: 805
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: 1398 (Coincidence corrected)
Count > 0.6 μ m: 1434 Coincidence corrected: 1438
Coincidence correction: 0.3%
Control mode: Volumetric, 50 μ L
Elapsed time: 13.79 seconds
Acquired: 11:20 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_T4_02.#m4
Preference file: C:\Multisizer4e\SOP\Default.prf
File ID: JF_PBR_day29_T4
Comment: 50uL sample
Run number: 804
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: 2052 (Coincidence corrected)
Count > 0.6 μ m: 2107 Coincidence corrected: 2116
Coincidence correction: 0.5%
Control mode: Volumetric, 50 μ L
Elapsed time: 13.86 seconds
Acquired: 11:20 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_T4_01.#m4
Preference file: C:\Multisizer4e\SOP\Default.prf
File ID: JF_PBR_day29_T4
Comment: 50uL sample
Run number: 803
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: 4897 (Coincidence corrected)
Count > 0.6 μm : 5168 Coincidence corrected: 5252
Coincidence correction: 1.6%
Control mode: Volumetric, 50 μL
Elapsed time: 13.29 seconds
Acquired: 11:19 26 Mar 2019
Electrolyte volume: 10 mL
Analytic volume: 50 μL
Sample: 0.05 mL

Number Statistics (Arithmetic)

JF_PBR_day29_T4_03.#m4

Calculations from 0.600 μm to 18.00 μm

Number: 1398
Mean: 0.855 μm 95% Conf. Limits: 0.807-0.903 μm
Median: 0.708 μm S.D.: 0.92 μm
Mode: 0.608 μm
d₁₀: 0.615 μm d₅₀: 0.708 μm d₉₀: 0.938 μm

Number Statistics (Arithmetic)

JF_PBR_day29_T4_02.#m4

Calculations from 0.600 μm to 18.00 μm

Number: 2052
Mean: 0.891 μm 95% Conf. Limits: 0.844-0.938 μm
Median: 0.701 μm S.D.: 1.09 μm
Mode: 0.603 μm
d₁₀: 0.613 μm d₅₀: 0.701 μm d₉₀: 0.912 μm

Number Statistics (Arithmetic)

JF_PBR_day29_T4_01.#m4

Calculations from 0.600 μm to 18.00 μm

Number: 4897
 Mean: 0.777 μm 95% Conf. Limits: 0.756-0.798 μm
 Median: 0.654 μm S.D.: 0.75 μm
 Mode: 0.603 μm

d₁₀: 0.606 μm

d₅₀: 0.654 μm

d₉₀: 0.847 μm

Differential Volume (Smoothing=3)



