

Multisizer 4e data: C:\cell_counter_results\Felix\JF_PBR_day29_T6_06.#m4
Preference file: C:\Multisizer4e\SOP\Default.prf
File ID: JF_PBR_day29_T6
Comment: 50uL sample
Run number: 814
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: 903 (Coincidence corrected)
Count > 0.6 μ m: 929 Coincidence corrected: 930
Coincidence correction: 0.2%
Control mode: Volumetric, 50 μ L
Elapsed time: 13.87 seconds
Acquired: 11:29 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_T6_05.#m4
Preference file: C:\Multisizer4e\SOP\Default.prf
File ID: JF_PBR_day29_T6
Comment: 50uL sample
Run number: 813
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: 873 (Coincidence corrected)
Count > 0.6 μ m: 896 Coincidence corrected: 897
Coincidence correction: 0.1%
Control mode: Volumetric, 50 μ L
Elapsed time: 13.77 seconds
Acquired: 11:29 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_T6_04.#m4
Preference file: C:\Multisizer4e\SOP\Default.prf
File ID: JF_PBR_day29_T6
Comment: 50uL sample
Run number: 812
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: 681 (Coincidence corrected)
Count > 0.6 μm : 700 Coincidence corrected: 700
Coincidence correction: 0.1%
Control mode: Volumetric, 50 μL
Elapsed time: 13.43 seconds
Acquired: 11:28 26 Mar 2019
Electrolyte volume: 10 mL
Analytic volume: 50 μL
Sample: 0.05 mL

Number Statistics (Arithmetic)

JF_PBR_day29_T6_06.#m4

Calculations from 0.600 μm to 18.00 μm

Number: 903
Mean: 0.905 μm 95% Conf. Limits: 0.835-0.975 μm
Median: 0.677 μm S.D.: 1.08 μm
Mode: 0.608 μm
d₁₀: 0.611 μm d₅₀: 0.677 μm d₉₀: 1.040 μm

Number Statistics (Arithmetic)

JF_PBR_day29_T6_05.#m4

Calculations from 0.600 μm to 18.00 μm

Number: 873
Mean: 0.872 μm 95% Conf. Limits: 0.815-0.929 μm
Median: 0.680 μm S.D.: 0.86 μm
Mode: 0.629 μm
d₁₀: 0.613 μm d₅₀: 0.680 μm d₉₀: 1.011 μm

Number Statistics (Arithmetic)

JF_PBR_day29_T6_04.#m4

Calculations from 0.600 μm to 18.00 μm

Number: 681
 Mean: 0.892 μm 95% Conf. Limits: 0.820-0.963 μm
 Median: 0.681 μm S.D.: 0.95 μm
 Mode: 0.603 μm

d₁₀: 0.611 μm

d₅₀: 0.681 μm

d₉₀: 1.086 μm

Differential Volume (Smoothing=3)



