



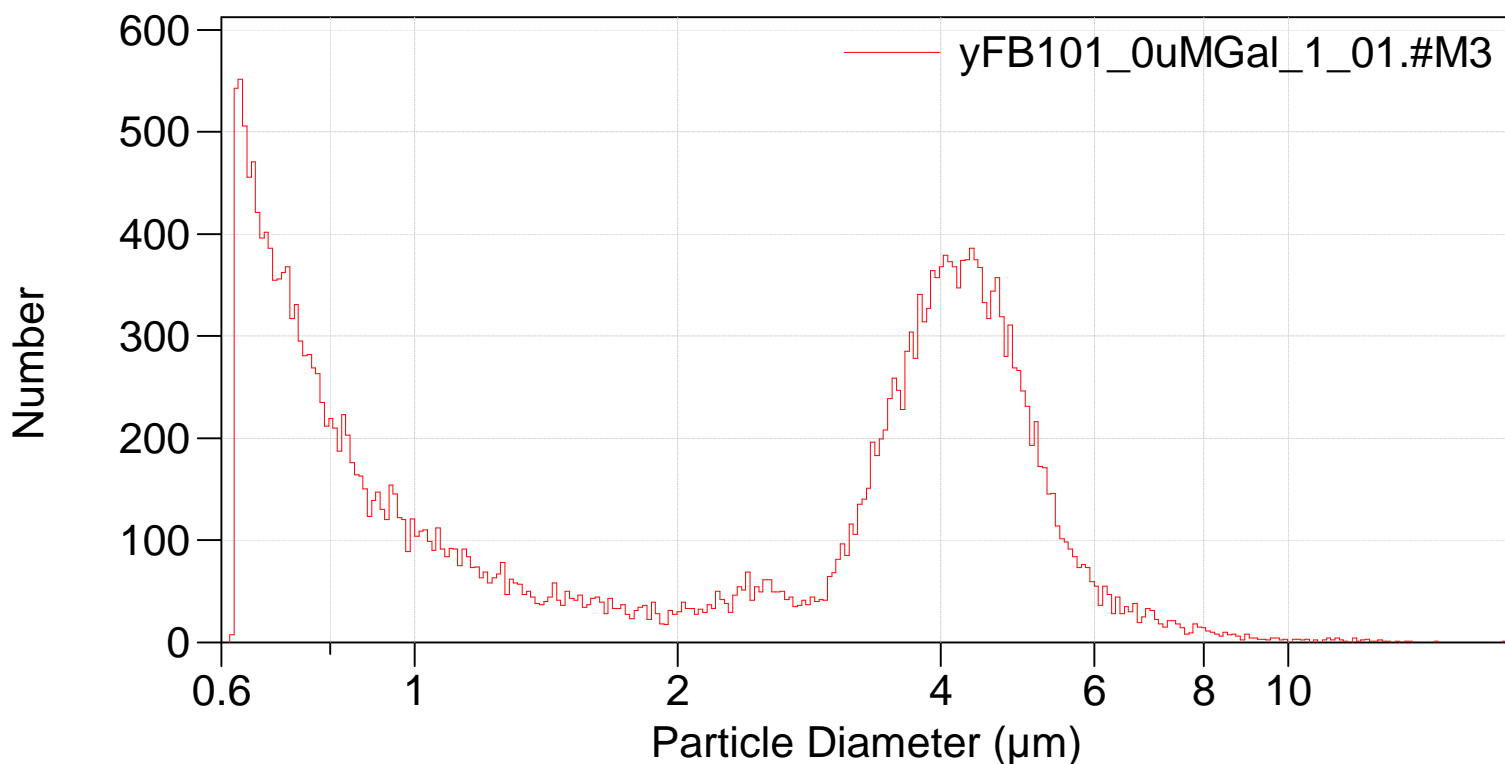
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214_multisizer\yFB101_0uMGal\yFB101_0uMGal_1_01.#M3

File: C:\MSD\Default.prn
Preference file: C:\MSD\Default.prn
Group ID: yFB101_0uMGal
Sample ID: 1
Operator: FB
Run number: 1
Electrolyte: ISOTON II
Aperture diameter: 30 μm Kd: 38.899
Aperture current: 400 μA Gain: 8
Size bins: 300 from 0.6 μm to 18 μm
Sigma: 30,998 (Coincidence corrected)
Count > 0.62 μm : 30,000 Coincidence corrected: 30,998
Coincidence correction: 3.3%
Control mode: Total Count 30,000
Elapsed time: 55.8 seconds
Acquired: 16:51 14 Dec 2019
Electrolyte volume: 20 mL
Sample: 0.2 mL

Differential Number



Sigma = 30,998

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Arithmetic)

yFB101_0uMGal_1_01.#M3

Calculations from 0.600 μm to 18.00 μm

Number:	30,998		
Mean:	2.670 μm	S.D.:	1.877 μm
Median:	2.603 μm	C.V.:	70.3%
Mode:	0.631 μm		

d ₁₀ :	0.667 μm	d ₅₀ :	2.603 μm	d ₉₀ :	4.952 μm
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>10%	>25%	>50%	>75%	>90%
4.952 μm	4.225 μm	2.603 μm	0.784 μm	0.667 μm

Number Statistics (Arithmetic)

yFB101_0uMGal_1_01.#M3

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Number:	30,998		
Mean:	2.670 μm	S.D.:	1.877 μm
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>10%	>25%	>50%	>75%	>90%
4.952 μm	4.225 μm	2.603 μm	0.784 μm	0.667 μm

yFB101_0uMGal_1_01.#M3

Number	Particle
%	Diameter
	$\mu\text{m} <$

10	0.667205
25	0.783679
50	2.60274
75	4.22546
90	4.95193