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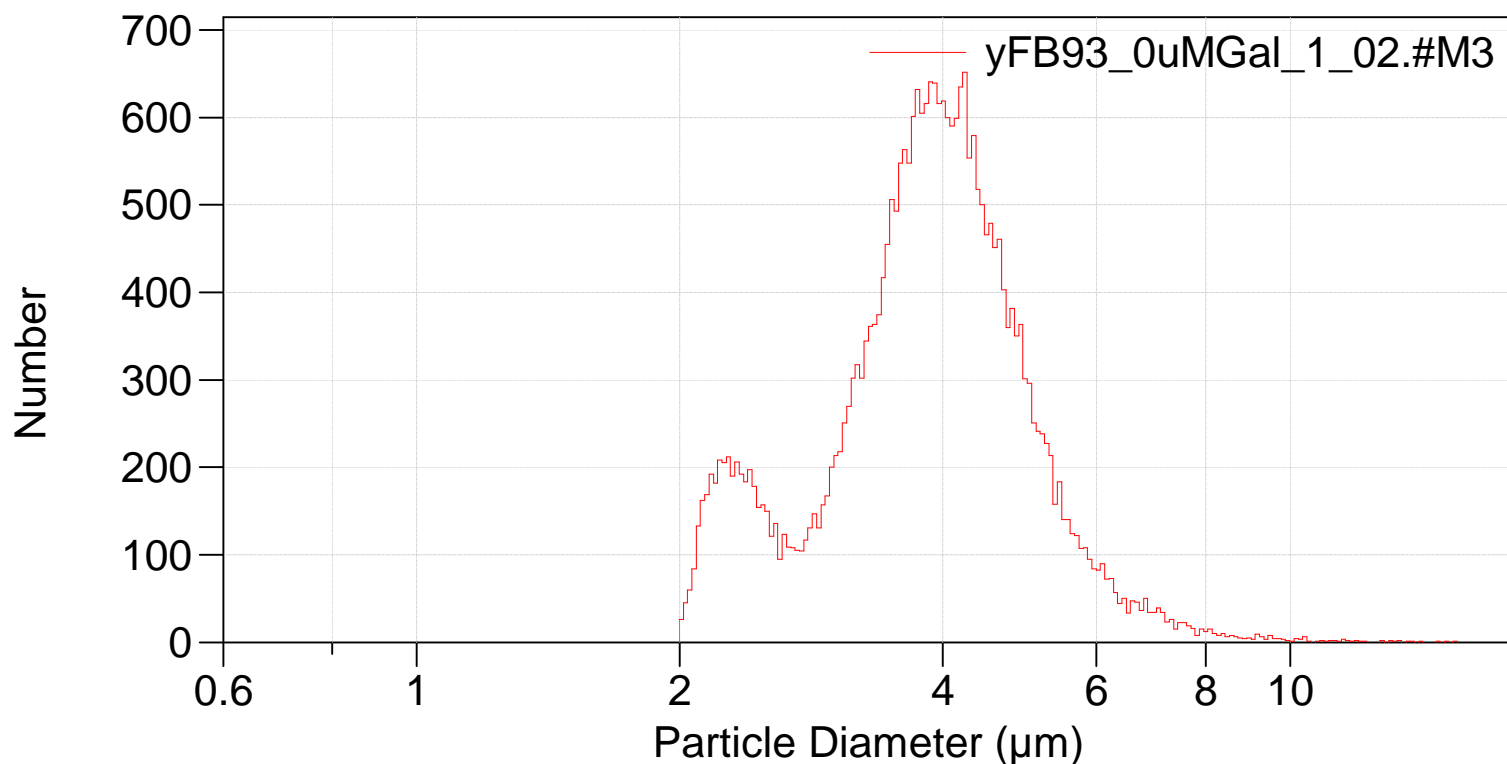
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214_multisizer\yFB93_0uMGal\yFB93_0uMGal_1_02.#M3

File: C:\MSI\Default.prn
Preference file: C:\MSI\Default.prn
Group ID: yFB93_0uMGal
Sample ID: 1
Operator: FB
Run number: 2
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: 30,185 (Coincidence corrected)
Count > 2 μm : 29,999 Coincidence corrected: 30,184
Coincidence correction: 0.6%
Control mode: Total Count 30,000
Elapsed time: 97.04 seconds
Acquired: 19:34 14 Dec 2019
Electrolyte volume: 20 mL
Sample: 0.2 mL

Differential Number



Sigma = 30,185



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(Arithmetic)

yFB93_0uMGal_1_02.#M3

Calculations from 0.600 μm to 18.00 μm

Number:	30,185		
Mean:	3.950 μm	S.D.:	1.098 μm
Median:	3.890 μm	C.V.:	27.8%
Mode:	4.241 μm		

d ₁₀ :	2.483 μm	d ₅₀ :	3.890 μm	d ₉₀ :	5.193 μm
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>10%	>25%	>50%	>75%	>90%
5.193 μm	4.503 μm	3.890 μm	3.296 μm	2.483 μm

Number Statistics (Arithmetic)

yFB93_0uMGal_1_02.#M3

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Number:	30,185		
Mean:	3.950 μm	S.D.:	1.098 μm
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>10%	>25%	>50%	>75%	>90%
5.193 μm	4.503 μm	3.890 μm	3.296 μm	2.483 μm

yFB93_0uMGal_1_02.#M3

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

10	2.48253
25	3.29601
50	3.88982
75	4.50277
90	5.19322