



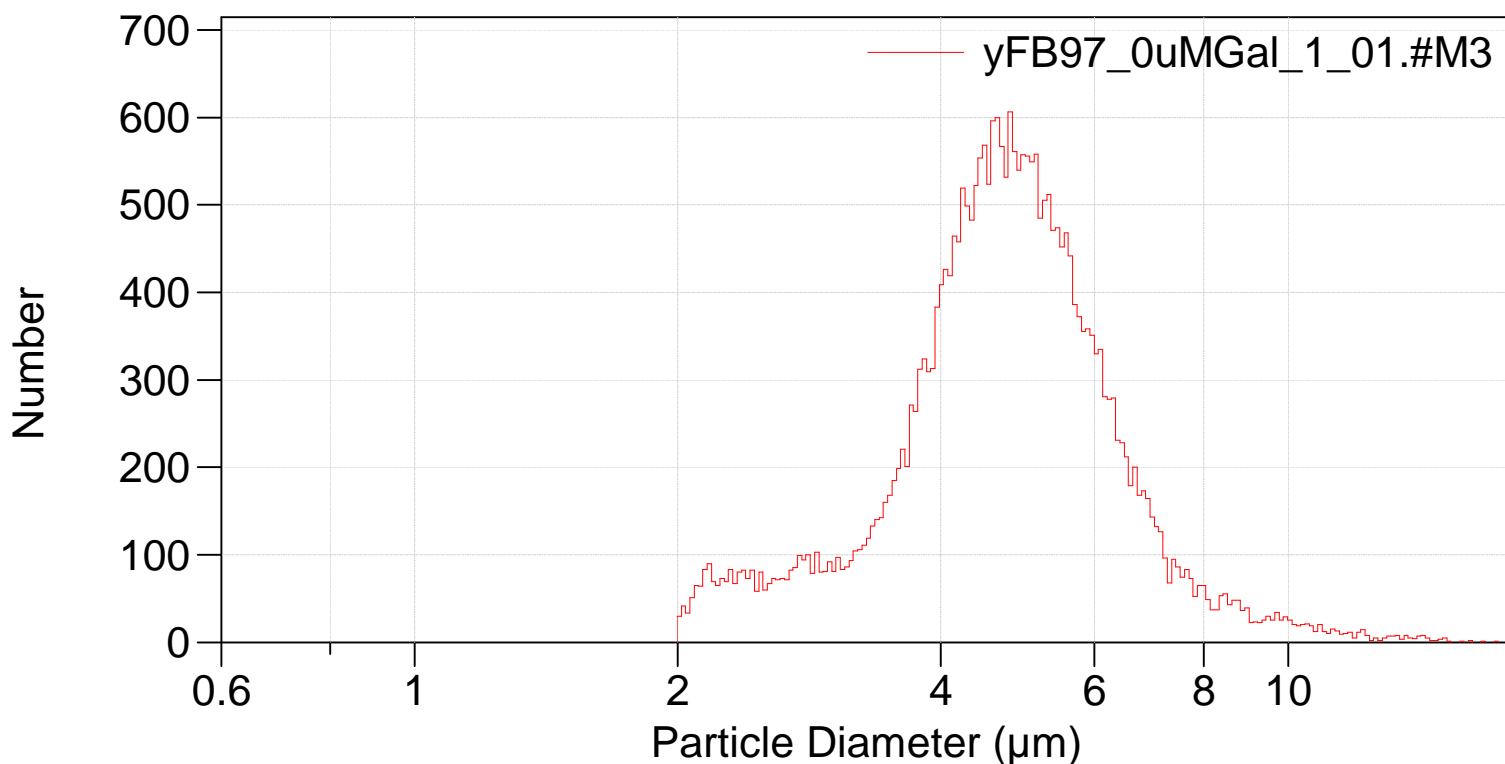
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214_multisizer\yFB97_0uMGal\yFB97_0uMGal_1_01.#M3

File: C:\MSI\Default.prn
Preference file: C:\MSI\Default.prn
Group ID: yFB97_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: 30,215 (Coincidence corrected)
Count > 2 μm : 30,000 Coincidence corrected: 30,215
Coincidence correction: 0.7%
Control mode: Total Count 30,000
Elapsed time: 106 seconds
Acquired: 20:00 14 Dec 2019
Electrolyte volume: 20 mL
Sample: 0.2 mL

Differential Number



Sigma = 30,215

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Arithmetic)

yFB97_0uMGal_1_01.#M3

Calculations from 0.600 μm to 18.00 μm

Number:	30,215		
Mean:	4.903 μm	S.D.:	1.540 μm
Median:	4.749 μm	C.V.:	31.4%
Mode:	4.805 μm		

d ₁₀ :	3.151 μm	d ₅₀ :	4.749 μm	d ₉₀ :	6.591 μm
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>10%	>25%	>50%	>75%	>90%
6.591 μm	5.596 μm	4.749 μm	4.018 μm	3.151 μm

Number Statistics (Arithmetic)

yFB97_0uMGal_1_01.#M3

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yFB97_0uMGal_1_01.#M3

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

10	3.15083
25	4.01829
50	4.74854
75	5.59575
90	6.59099