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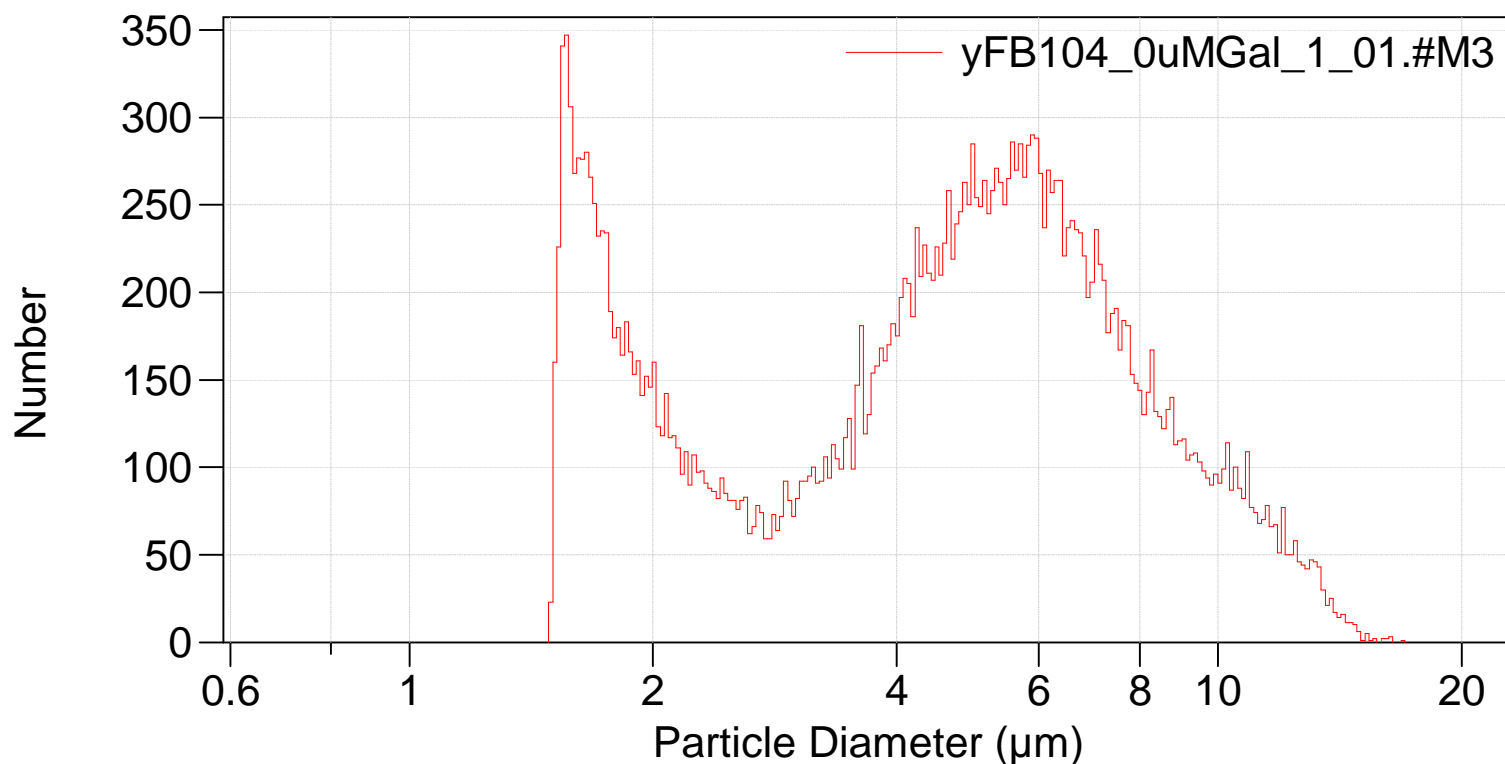
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214_multisizer\yFB104_0uMGal\yFB104_0uMGal_1_01.#M3

File: C:\MSI\Default.prn
Preference file: C:\MSI\Default.prn
Group ID: yFB104_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: 30,433 (Coincidence corrected)
Count > 1.5 μm : 30,000 Coincidence corrected: 30,433
Coincidence correction: 1.4%
Control mode: Total Count 30,000
Elapsed time: 89.08 seconds
Acquired: 18:57 14 Dec 2019
Electrolyte volume: 20 mL
Sample: 0.2 mL

Differential Number



Sigma = 30,433

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Arithmetic)

yFB104_0uMGal_1_01.#M3

Calculations from 0.600 μm to 18.00 μm

Number:	30,433		
Mean:	5.033 μm	S.D.:	2.797 μm
Median:	4.755 μm	C.V.:	55.6%
Mode:	1.564 μm		

d ₁₀ :	1.705 μm	d ₅₀ :	4.755 μm	d ₉₀ :	8.903 μm
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>10%	>25%	>50%	>75%	>90%
8.903 μm	6.612 μm	4.755 μm	2.498 μm	1.705 μm

Number Statistics (Arithmetic)

yFB104_0uMGal_1_01.#M3

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Number:	30,433		
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8.903 μm	6.612 μm	4.755 μm	2.498 μm	1.705 μm

yFB104_0uMGal_1_01.#M3

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

10	1.70455
25	2.49798
50	4.75547
75	6.61226
90	8.90337