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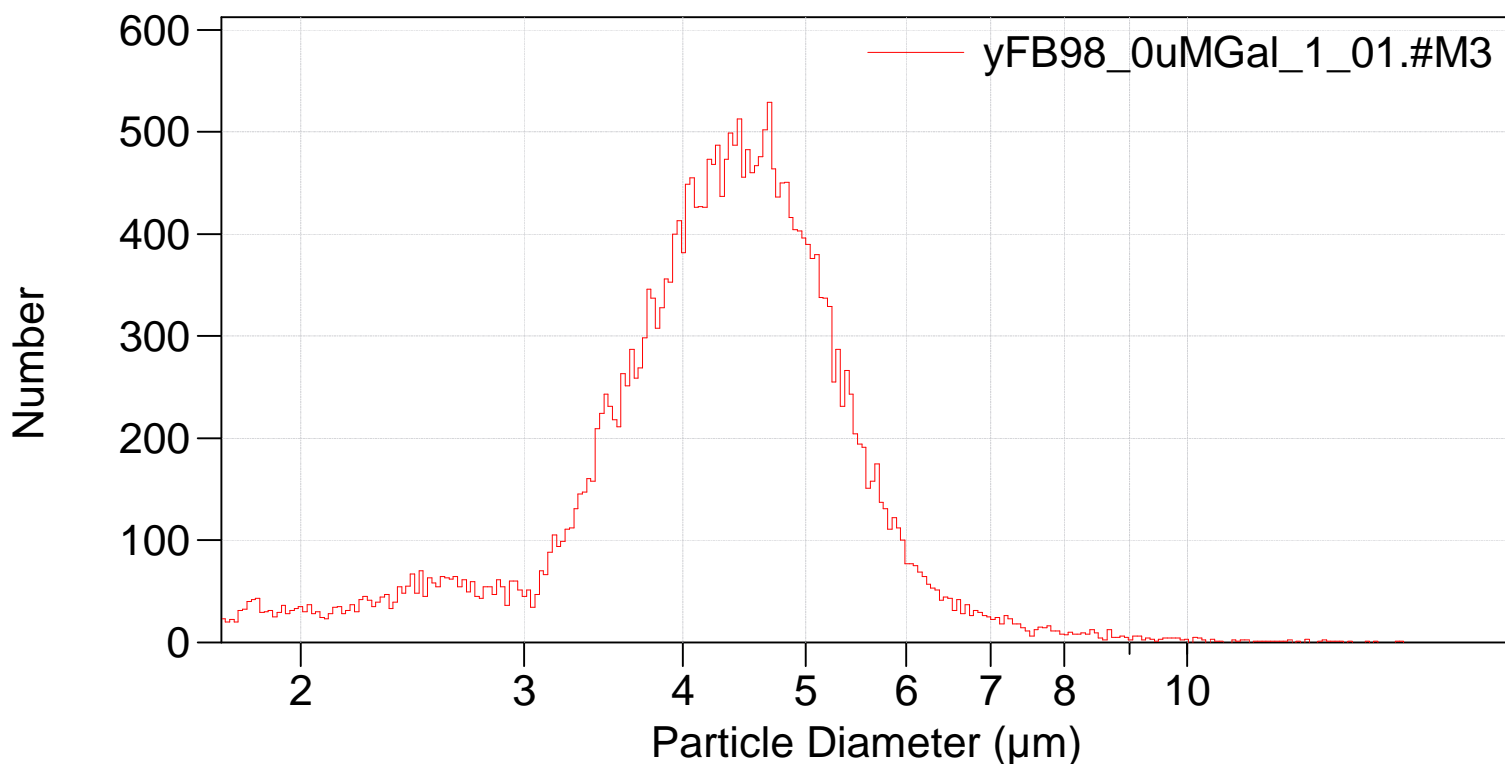
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129_multisizer\yFB98_0uMGal\yFB98_0uMGal_1_01.#M3

File: C:\MSD\Default.prn
Preference file: C:\MSD\Default.prn
Group ID: yFB98_0uMGal
Sample ID: 1
Run number: 1
Electrolyte: ISOTON II
Aperture diameter: 30 μm Kd: 38.899
Aperture current: 400 μA Gain: 8
Size bins: 300 from 1.73 μm to 18 μm
Sigma: 30,223 (Coincidence corrected)
Count > 1.73 μm : 30,000 Coincidence corrected: 30,223
Coincidence correction: 0.7%
Control mode: Total Count 30,000
Elapsed time: 112.66 seconds
Acquired: 18:27 29 Nov 2019
Dilution Factor: 1
Electrolyte volume: 20 mL
Sample: 20 mL

Differential Number



Sigma = 30,223

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Arithmetic)

yFB98_0uMGal_1_01.#M3

Calculations from 1.731 μm to 18.00 μm

Number:	30,223		
Mean:	4.334 μm	S.D.:	1.081 μm
Median:	4.334 μm	C.V.:	24.9%
Mode:	4.683 μm		

d ₁₀ :	3.029 μm	d ₅₀ :	4.334 μm	d ₉₀ :	5.487 μm
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>10%	>25%	>50%	>75%	>90%
5.487 μm	4.913 μm	4.334 μm	3.748 μm	3.029 μm

Number Statistics (Arithmetic)

yFB98_0uMGal_1_01.#M3

Calculations from 1.731 μm to 18.00 μm

Number:	30,223		
Mean:	4.334 μm	S.D.:	1.081 μm
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>10%	>25%	>50%	>75%	>90%
5.487 μm	4.913 μm	4.334 μm	3.748 μm	3.029 μm

yFB98_0uMGal_1_01.#M3

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

10	3.02875
25	3.74756
50	4.33378
75	4.91343
90	5.48703