



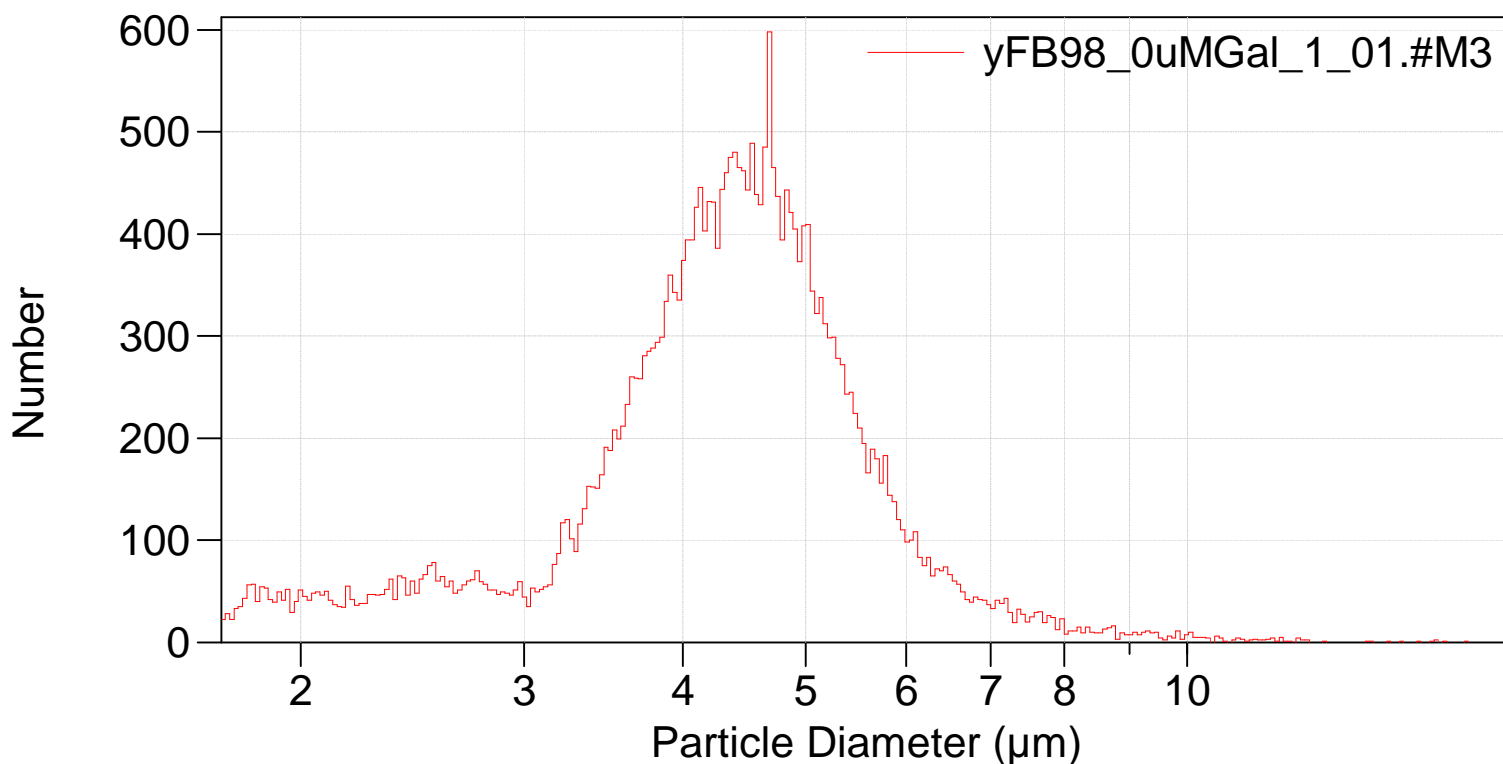
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124_multisizer\yFB98_0uMGal\yFB98_0uMGal_1_01.#M3

File: C:\MSI\Default.prn
Preference file: C:\MSI\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: 30,261 (Coincidence corrected)
Count > 1.73 μm : 30,001 Coincidence corrected: 30,262
Coincidence correction: 0.9%
Control mode: Total Count 30,000
Elapsed time: 91.7 seconds
Acquired: 17:07 24 Nov 2019
Dilution Factor: 1
Electrolyte volume: 20 mL
Sample: 20 mL

Differential Number



Sigma = 30,261



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Arithmetic)

yFB98_0uMGal_1_01.#M3

Calculations from 1.731 μm to 18.00 μm

Number:	30,261		
Mean:	4.401 μm	S.D.:	1.231 μm
Median:	4.383 μm	C.V.:	28.0%
Mode:	4.683 μm		

d ₁₀ :	2.808 μm	d ₅₀ :	4.383 μm	d ₉₀ :	5.703 μm
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>10%	>25%	>50%	>75%	>90%
5.703 μm	4.998 μm	4.383 μm	3.754 μm	2.808 μm

Number Statistics (Arithmetic)

yFB98_0uMGal_1_01.#M3

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5.703 μm	4.998 μm	4.383 μm	3.754 μm	2.808 μm

yFB98_0uMGal_1_01.#M3

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

10	2.80814
25	3.75373
50	4.38293
75	4.99826
90	5.70281