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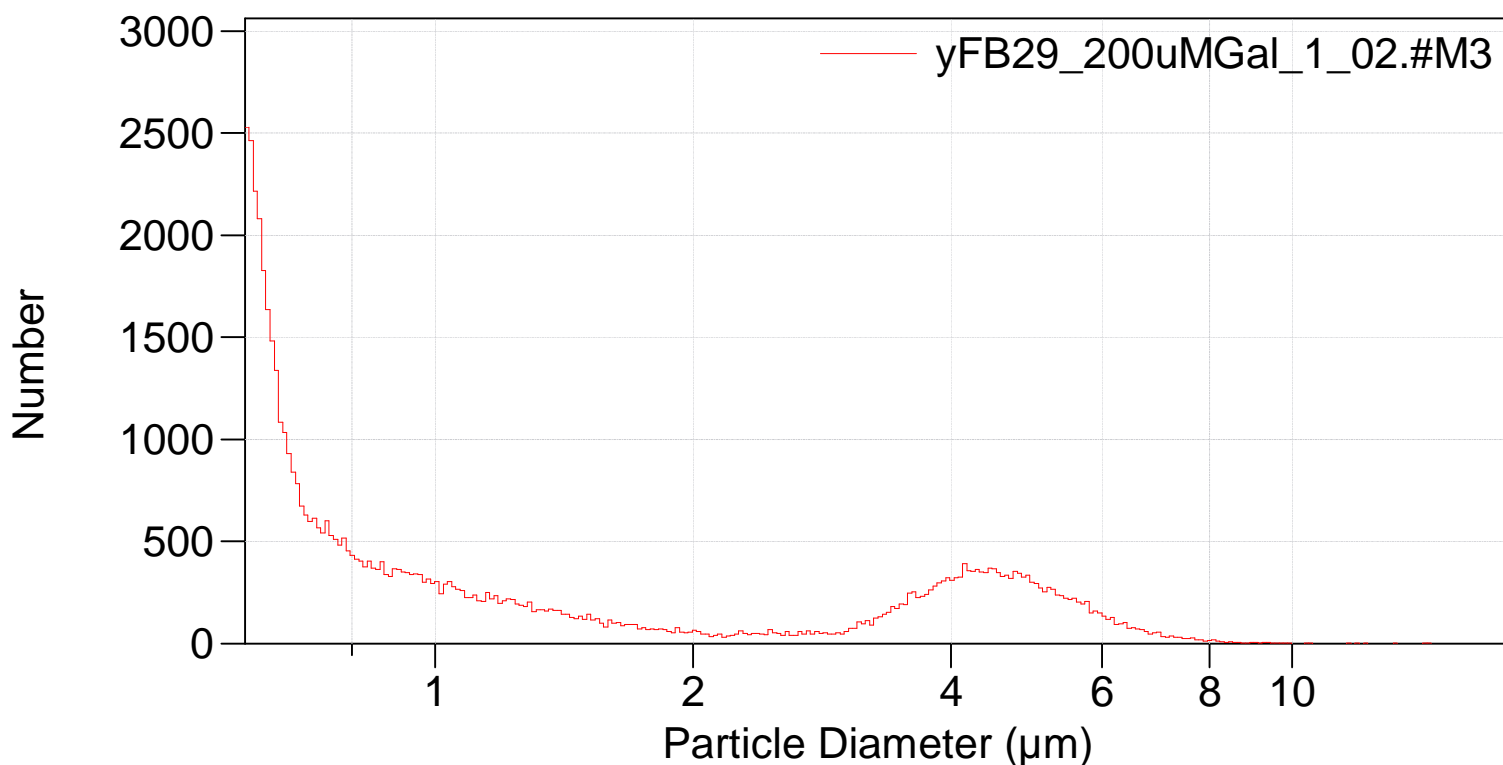
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0820_multisizer\yFB29_200uMGal\yFB29_200uMGal_1_02.#M3

Preference file: C:\MSI\Default.prn
Group ID: yFB29_200uMGal
Sample ID: 1
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: 61,663 (Coincidence corrected)
Count > 0.6 μm : 60,000 Coincidence corrected: 61,663
Coincidence correction: 2.8%
Control mode: Total Count 60,000
Elapsed time: 87.72 seconds
Acquired: 22:15 20 Aug 2019
Electrolyte volume: 20 mL

Differential Number



Sigma = 61,663



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(Arithmetic)

yFB29_200uMGal_1_02.#M3

Calculations from 0.600 μm to 18.00 μm

Number:	61,663		
Mean:	1.903 μm	S.D.:	1.775 μm
Median:	0.894 μm	C.V.:	93.3%
Mode:	0.603 μm		

d ₁₀ :	0.617 μm	d ₅₀ :	0.894 μm	d ₉₀ :	4.815 μm
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>10%	>25%	>50%	>75%	>90%
4.815 μm	3.378 μm	0.894 μm	0.656 μm	0.617 μm

Number Statistics (Arithmetic)

yFB29_200uMGal_1_02.#M3

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4.815 μm	3.378 μm	0.894 μm	0.656 μm	0.617 μm

yFB29_200uMGal_1_02.#M3

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

10	0.617461
25	0.656055
50	0.893593
75	3.3778
90	4.81514