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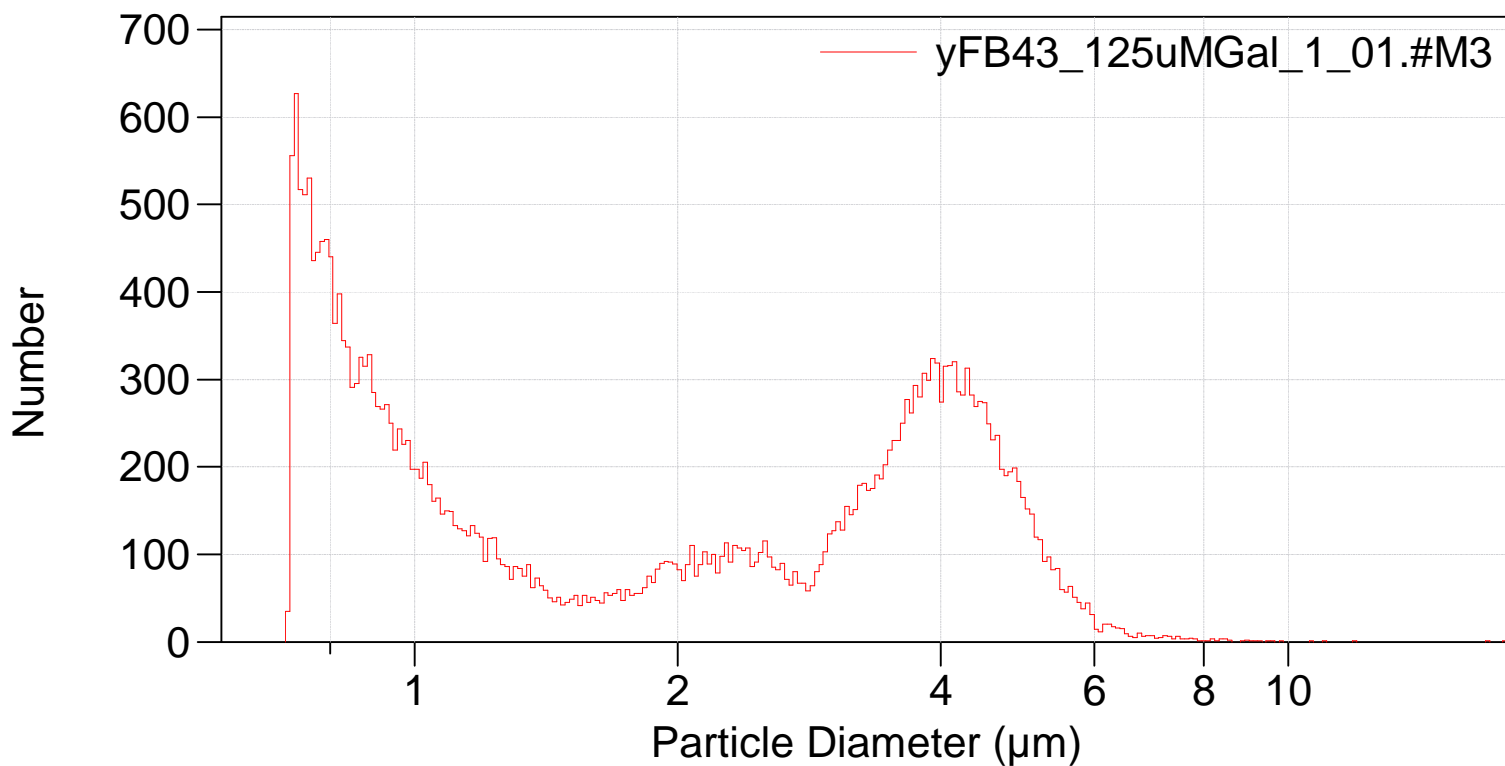
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003_multisizer\yFB43_125uMGal\yFB43_125uMGal_1_01.#M3

File: C:\MSD\Default.prn
Preference file: C:\MSD\Default.prn
Group ID: yFB43_125uMGal
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 0.6 μm to 18 μm
Sigma: 31,127 (Coincidence corrected)
Count > 0.719 μm : 30,000 Coincidence corrected: 31,127
Coincidence correction: 3.8%
Control mode: Total Count 30,000
Elapsed time: 46.84 seconds
Acquired: 23:36 3 Oct 2019
Dilution Factor: 500
Electrolyte volume: 10 mL

Differential Number

**Sigma = 31,127**



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Arithmetic)

yFB43_125uMGal_1_01.#M3

Calculations from 0.600 μm to 18.00 μm

Number:	31,127		
Mean:	2.376 μm	S.D.:	1.583 μm
Median:	1.910 μm	C.V.:	66.6%
Mode:	0.732 μm		

d ₁₀ :	0.768 μm	d ₅₀ :	1.910 μm	d ₉₀ :	4.565 μm
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>10%	>25%	>50%	>75%	>90%
4.565 μm	3.813 μm	1.910 μm	0.885 μm	0.768 μm

Number Statistics (Arithmetic)

yFB43_125uMGal_1_01.#M3

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4.565 μm	3.813 μm	1.910 μm	0.885 μm	0.768 μm

yFB43_125uMGal_1_01.#M3

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

10	0.767993
25	0.88518
50	1.90963
75	3.81263
90	4.56507