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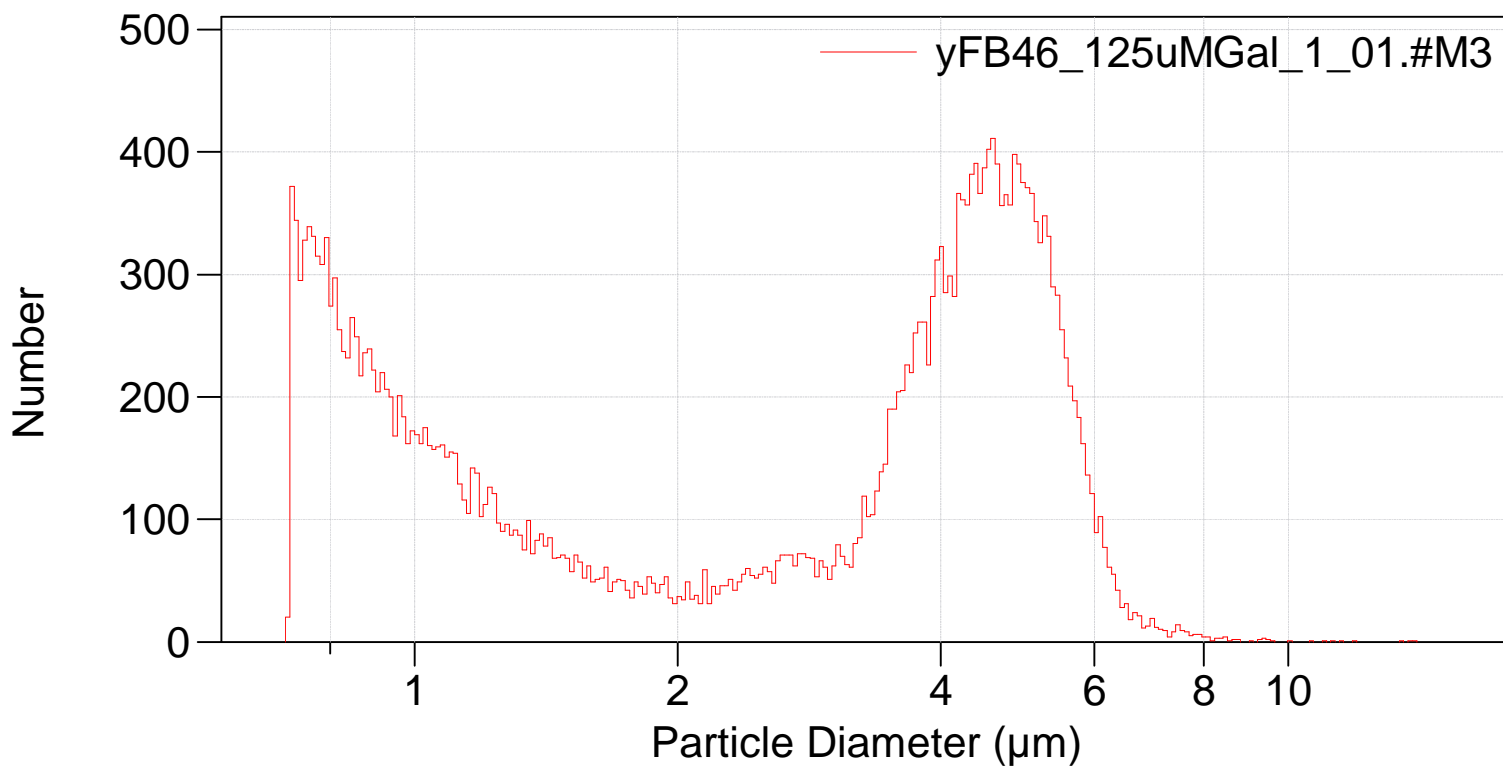
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003_multisizer\yFB46_125uMGal\yFB46_125uMGal_1_01.#M3

File: C:\MSD\Default.prn
Preference file: C:\MSD\Default.prn
Group ID: yFB46_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: 30,858 (Coincidence corrected)
Count > 0.719 μm : 30,001 Coincidence corrected: 30,859
Coincidence correction: 2.9%
Control mode: Total Count 30,000
Elapsed time: 68.16 seconds
Acquired: 23:15 3 Oct 2019
Dilution Factor: 500
Electrolyte volume: 10 mL

Differential Number

**Sigma = 30,858**



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Arithmetic)

yFB46_125uMGal_1_01.#M3

Calculations from 0.600 μm to 18.00 μm

Number:	30,858		
Mean:	2.994 μm	S.D.:	1.832 μm
Median:	3.335 μm	C.V.:	61.2%
Mode:	4.592 μm		

d ₁₀ :	0.800 μm	d ₅₀ :	3.335 μm	d ₉₀ :	5.297 μm
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>10%	>25%	>50%	>75%	>90%
5.297 μm	4.592 μm	3.335 μm	1.020 μm	0.800 μm

Number Statistics (Arithmetic)

yFB46_125uMGal_1_01.#M3

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>10%	>25%	>50%	>75%	>90%
5.297 μm	4.592 μm	3.335 μm	1.020 μm	0.800 μm

yFB46_125uMGal_1_01.#M3

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

10	0.800049
25	1.01953
50	3.3351
75	4.59153
90	5.29743