



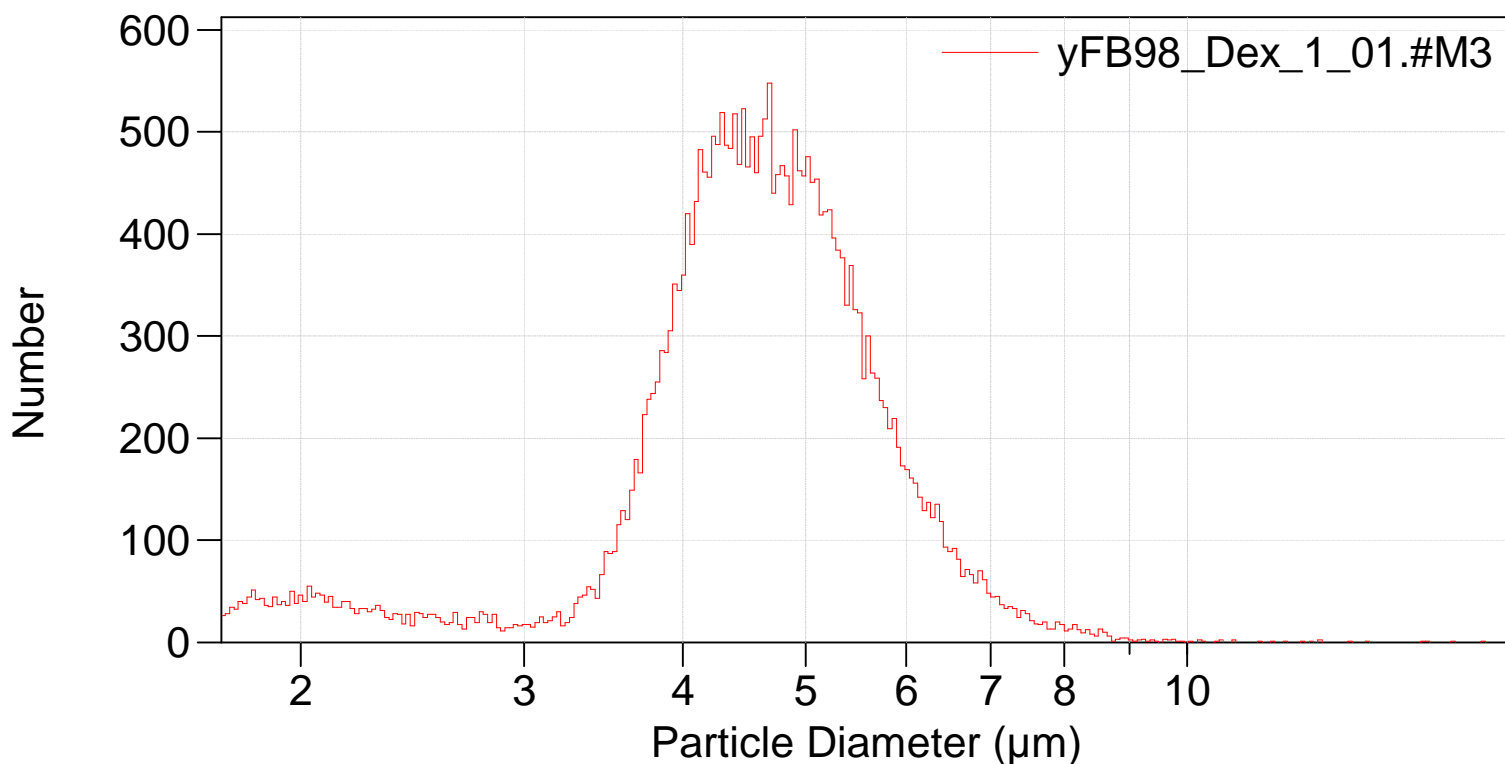
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122\_multisizer\yFB98\yFB98\_Dex\_1\_01.#M3

File: C:\MSI\Default.prn  
Preference file: C:\MSI\Default.prn  
Group ID: yFB98\_Dex  
Sample ID: 1  
Run number: 1  
Electrolyte: ISOTON II  
Aperture diameter: 30  $\mu\text{m}$  Kd: 38.899  
Aperture current: 400  $\mu\text{A}$  Gain: 8  
Size bins: 300 from 1.73  $\mu\text{m}$  to 18  $\mu\text{m}$   
Sigma: 30,207 (Coincidence corrected)  
Count > 1.73  $\mu\text{m}$ : 30,000 Coincidence corrected: 30,207  
Coincidence correction: 0.7%  
Control mode: Total Count 30,000  
Elapsed time: 120.6 seconds  
Acquired: 13:55 22 Nov 2019  
Dilution Factor: 1  
Electrolyte volume: 20 mL  
Sample: 20 mL

### Differential Number



Sigma = 30,207

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Arithmetic)

yFB98\_Dex\_1\_01.#M3

Calculations from 1.731  $\mu\text{m}$  to 18.00  $\mu\text{m}$ 

Number:	30,207		
Mean:	4.640 $\mu\text{m}$	S.D.:	1.102 $\mu\text{m}$
Median:	4.614 $\mu\text{m}$	C.V.:	23.7%
Mode:	4.683 $\mu\text{m}$		

d <sub>10</sub> :	3.553 $\mu\text{m}$	d <sub>50</sub> :	4.614 $\mu\text{m}$	d <sub>90</sub> :	5.902 $\mu\text{m}$
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>10%	>25%	>50%	>75%	>90%
5.902 $\mu\text{m}$	5.242 $\mu\text{m}$	4.614 $\mu\text{m}$	4.084 $\mu\text{m}$	3.553 $\mu\text{m}$

Number Statistics (Arithmetic)

yFB98\_Dex\_1\_01.#M3

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yFB98\_Dex\_1\_01.#M3

Number	Particle
%	Diameter
	$\mu\text{m} <$
10	3.55259
25	4.08372
50	4.61417
75	5.24185
90	5.90202