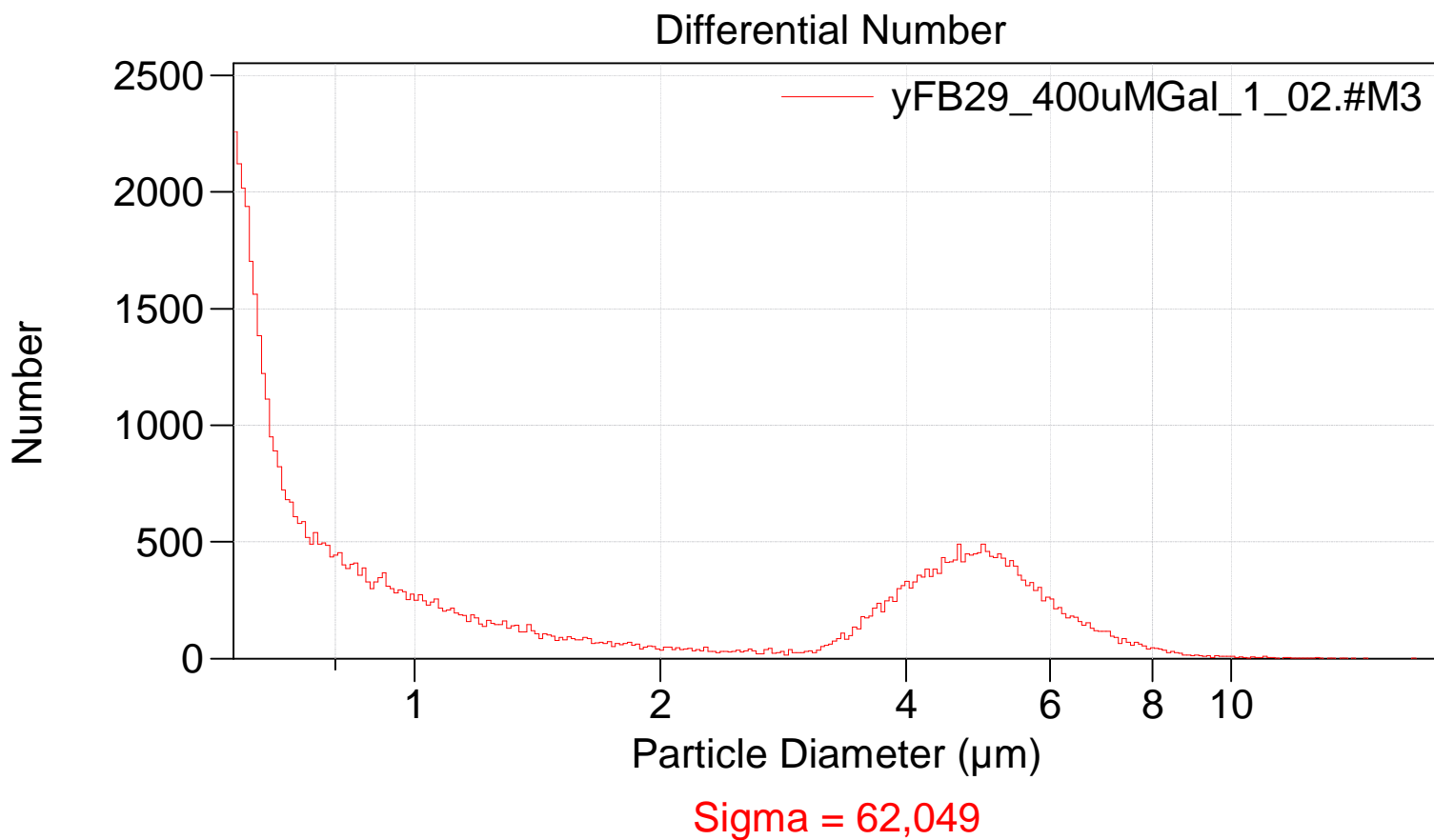


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File: 0820\_multisizer\yFB29\_400uMGal\yFB29\_400uMGal\_1\_02.#M3  
Preference file: C:\MSI\Default.prn  
Group ID: yFB29\_400uMGal  
Sample ID: 1  
Run number: 2  
Electrolyte: ISOTON II  
Aperture diameter: 30  $\mu\text{m}$  Kd: 38.899  
Aperture current: 400  $\mu\text{A}$  Gain: 8  
Size bins: 300 from 0.6  $\mu\text{m}$  to 18  $\mu\text{m}$   
Sigma: 62,049 (Coincidence corrected)  
Count > 0.6  $\mu\text{m}$ : 60,001 Coincidence corrected: 62,050  
Coincidence correction: 3.4%  
Control mode: Total Count 60,000  
Elapsed time: 87.6 seconds  
Acquired: 22:39 20 Aug 2019  
Electrolyte volume: 20 mL





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Arithmetic)

yFB29\_400uMGal\_1\_02.#M3

Calculations from 0.600  $\mu\text{m}$  to 18.00  $\mu\text{m}$

Number:	62,049		
Mean:	2.288 $\mu\text{m}$	S.D.:	2.117 $\mu\text{m}$
Median:	0.953 $\mu\text{m}$	C.V.:	92.5%
Mode:	0.603 $\mu\text{m}$		

d <sub>10</sub> :	0.620 $\mu\text{m}$	d <sub>50</sub> :	0.953 $\mu\text{m}$	d <sub>90</sub> :	5.452 $\mu\text{m}$
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>10%	>25%	>50%	>75%	>90%
5.452 $\mu\text{m}$	4.258 $\mu\text{m}$	0.953 $\mu\text{m}$	0.666 $\mu\text{m}$	0.620 $\mu\text{m}$

Number Statistics (Arithmetic)

yFB29\_400uMGal\_1\_02.#M3

Calculations from 0.600  $\mu\text{m}$  to 18.00  $\mu\text{m}$

Number:	62,049		
Mean:	2.288 $\mu\text{m}$	S.D.:	2.117 $\mu\text{m}$
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>10%	>25%	>50%	>75%	>90%
5.452 $\mu\text{m}$	4.258 $\mu\text{m}$	0.953 $\mu\text{m}$	0.666 $\mu\text{m}$	0.620 $\mu\text{m}$

yFB29\_400uMGal\_1\_02.#M3

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

10	0.620095
25	0.666013
50	0.952805
75	4.25759
90	5.45179