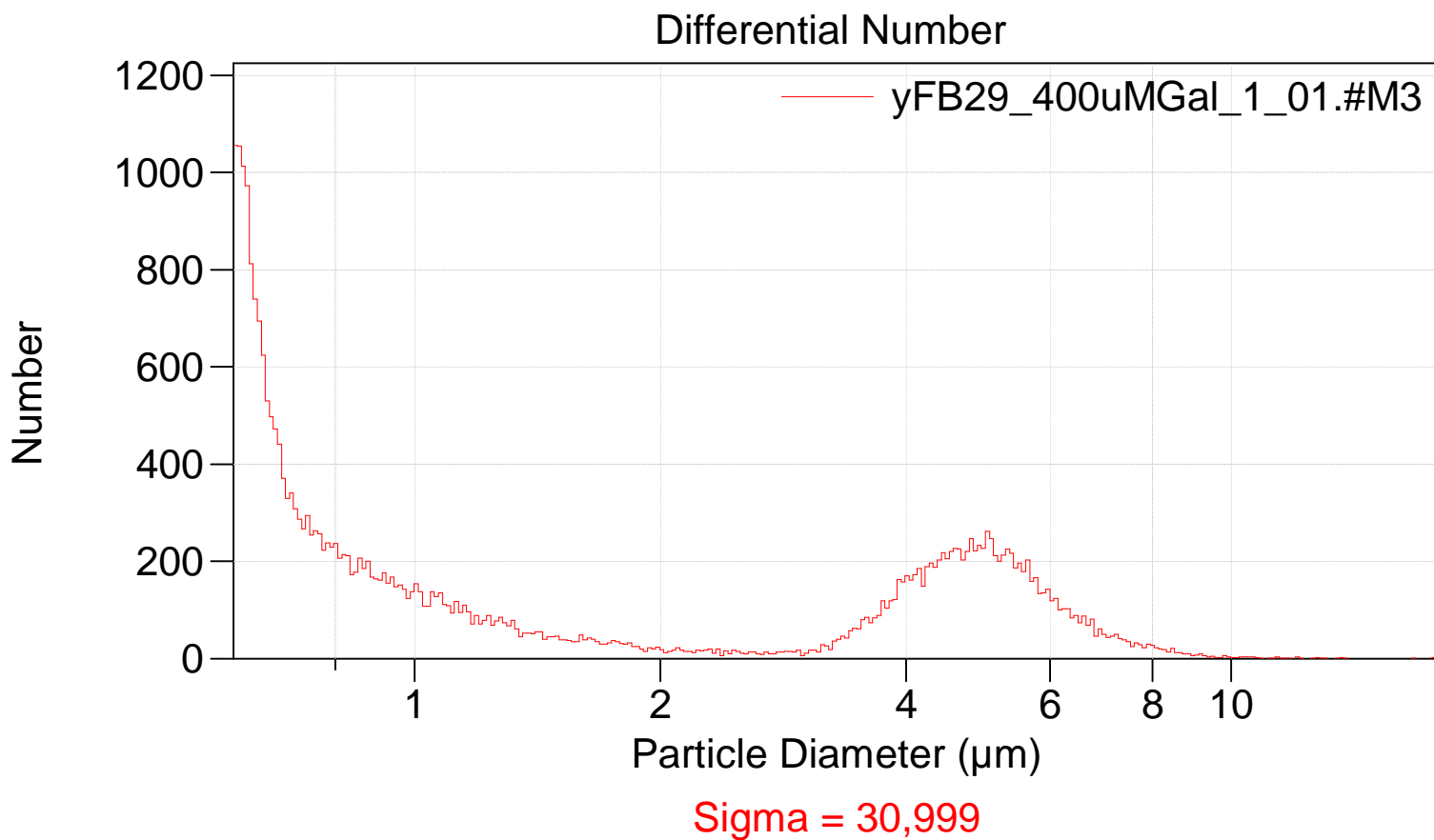




Your complimentary  
use period has ended.  
Thank you for using  
PDF Complete.

[Click Here to upgrade to  
Unlimited Pages and Expanded Features](#)

File: 0820\_multisizer\yFB29\_400uMGal\yFB29\_400uMGal\_1\_01.#M3  
Preference file: C:\MSI\Default.pri  
Group ID: yFB29\_400uMGal  
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 0.6  $\mu\text{m}$  to 18  $\mu\text{m}$   
Sigma: 30,999 (Coincidence corrected)  
Count > 0.6  $\mu\text{m}$ : 30,002 Coincidence corrected: 31,001  
Coincidence correction: 3.3%  
Control mode: Total Count 30,000  
Elapsed time: 44.48 seconds  
Acquired: 22:37 20 Aug 2019  
Electrolyte volume: 20 mL





**PDF**  
Complete

Your complimentary  
use period has ended.  
Thank you for using  
PDF Complete.

[Click Here to upgrade to  
Unlimited Pages and Expanded Features](#)

Arithmetic)

yFB29\_400uMGal\_1\_01.#M3

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

Number:	30,999		
Mean:	2.304 $\mu\text{m}$	S.D.:	2.134 $\mu\text{m}$
Median:	0.954 $\mu\text{m}$	C.V.:	92.6%
Mode:	0.603 $\mu\text{m}$		

d <sub>10</sub> :	0.621 $\mu\text{m}$	d <sub>50</sub> :	0.954 $\mu\text{m}$	d <sub>90</sub> :	5.486 $\mu\text{m}$
-------------------	---------------------	-------------------	---------------------	-------------------	---------------------

>10%	>25%	>50%	>75%	>90%
5.486 $\mu\text{m}$	4.310 $\mu\text{m}$	0.954 $\mu\text{m}$	0.668 $\mu\text{m}$	0.621 $\mu\text{m}$

Number Statistics (Arithmetic)

yFB29\_400uMGal\_1\_01.#M3

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

Number:	30,999		
Mean:	2.304 $\mu\text{m}$	S.D.:	2.134 $\mu\text{m}$
Median:	0.954 $\mu\text{m}$	C.V.:	92.6%
Mode:	0.603 $\mu\text{m}$		

d <sub>10</sub> :	0.621 $\mu\text{m}$	d <sub>50</sub> :	0.954 $\mu\text{m}$	d <sub>90</sub> :	5.486 $\mu\text{m}$
-------------------	---------------------	-------------------	---------------------	-------------------	---------------------

>10%	>25%	>50%	>75%	>90%
5.486 $\mu\text{m}$	4.310 $\mu\text{m}$	0.954 $\mu\text{m}$	0.668 $\mu\text{m}$	0.621 $\mu\text{m}$

yFB29\_400uMGal\_1\_01.#M3

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

10	0.620585
25	0.668292
50	0.953765
75	4.30961
90	5.48582