



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

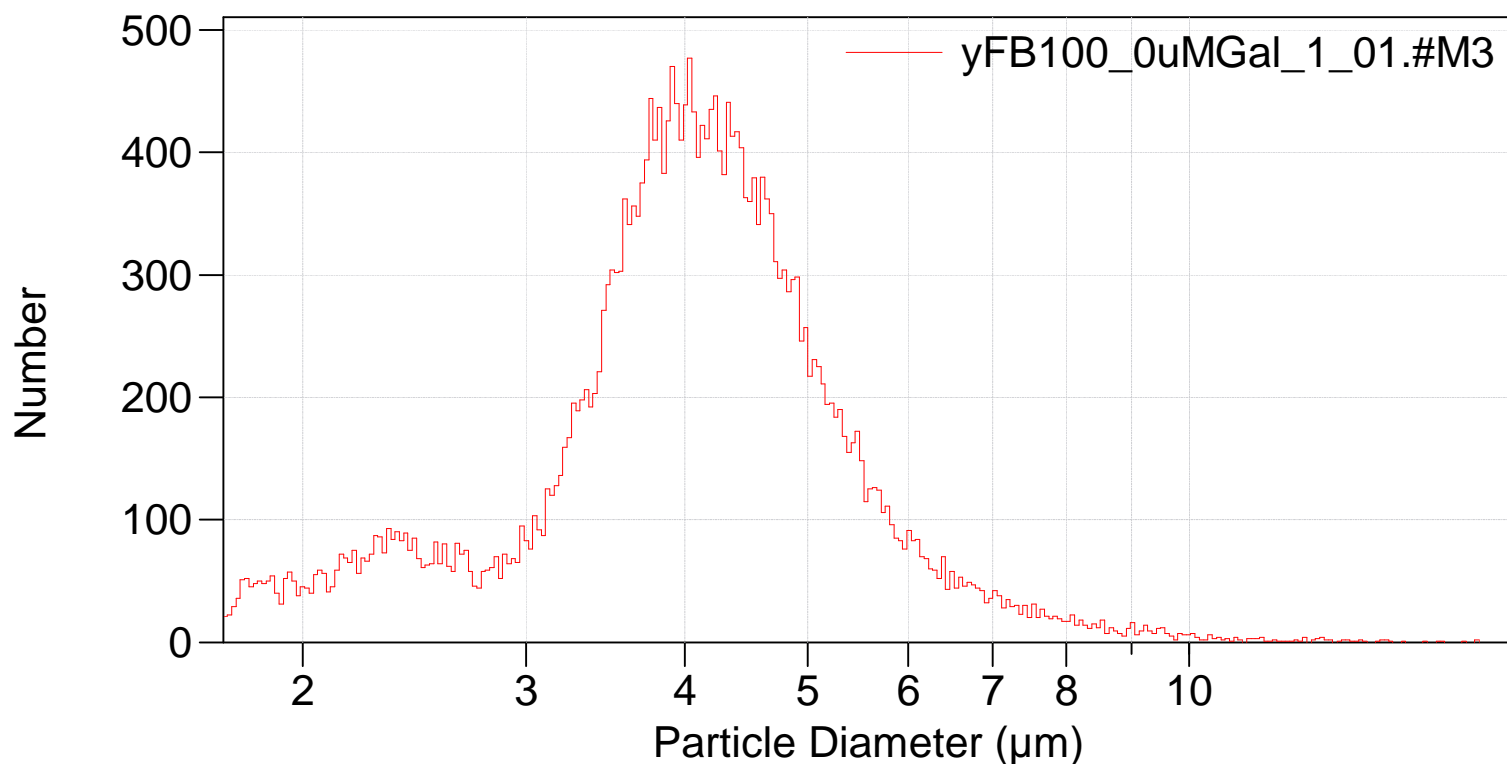
[Click Here to upgrade to](#)

[Unlimited Pages and Expanded Features](#)

124_multisizer\yFB100_0uMGal\yFB100_0uMGal_1_01.#M3

File: C:\MSD\Default.prn
Preference file: C:\MSD\Default.prn
Group ID: yFB100_0uMGal
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 1.73 μm to 18 μm
Sigma: 30,238 (Coincidence corrected)
Count > 1.73 μm : 30,000 Coincidence corrected: 30,238
Coincidence correction: 0.8%
Control mode: Total Count 30,000
Elapsed time: 94.84 seconds
Acquired: 16:13 24 Nov 2019
Dilution Factor: 1
Electrolyte volume: 20 mL
Sample: 20 mL

Differential Number



Sigma = 30,238

**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)

yFB100_0uMGal_1_01.#M3

Calculations from 1.731 μm to 18.00 μm

Number:	30,238		
Mean:	4.173 μm	S.D.:	1.275 μm
Median:	4.068 μm	C.V.:	30.6%
Mode:	4.037 μm		

d ₁₀ :	2.581 μm	d ₅₀ :	4.068 μm	d ₉₀ :	5.545 μm
-------------------	---------------------	-------------------	---------------------	-------------------	---------------------

>10%	>25%	>50%	>75%	>90%
5.545 μm	4.728 μm	4.068 μm	3.501 μm	2.581 μm

Number Statistics (Arithmetic)

yFB100_0uMGal_1_01.#M3

Calculations from 1.731 μm to 18.00 μm

Number:	30,238		
Mean:	4.173 μm	S.D.:	1.275 μm
Median:	4.068 μm	C.V.:	30.6%
Mode:	4.037 μm		

d ₁₀ :	2.581 μm	d ₅₀ :	4.068 μm	d ₉₀ :	5.545 μm
-------------------	---------------------	-------------------	---------------------	-------------------	---------------------

>10%	>25%	>50%	>75%	>90%
5.545 μm	4.728 μm	4.068 μm	3.501 μm	2.581 μm

yFB100_0uMGal_1_01.#M3

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

10	2.58114
25	3.50062
50	4.06831
75	4.72836
90	5.54503