



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

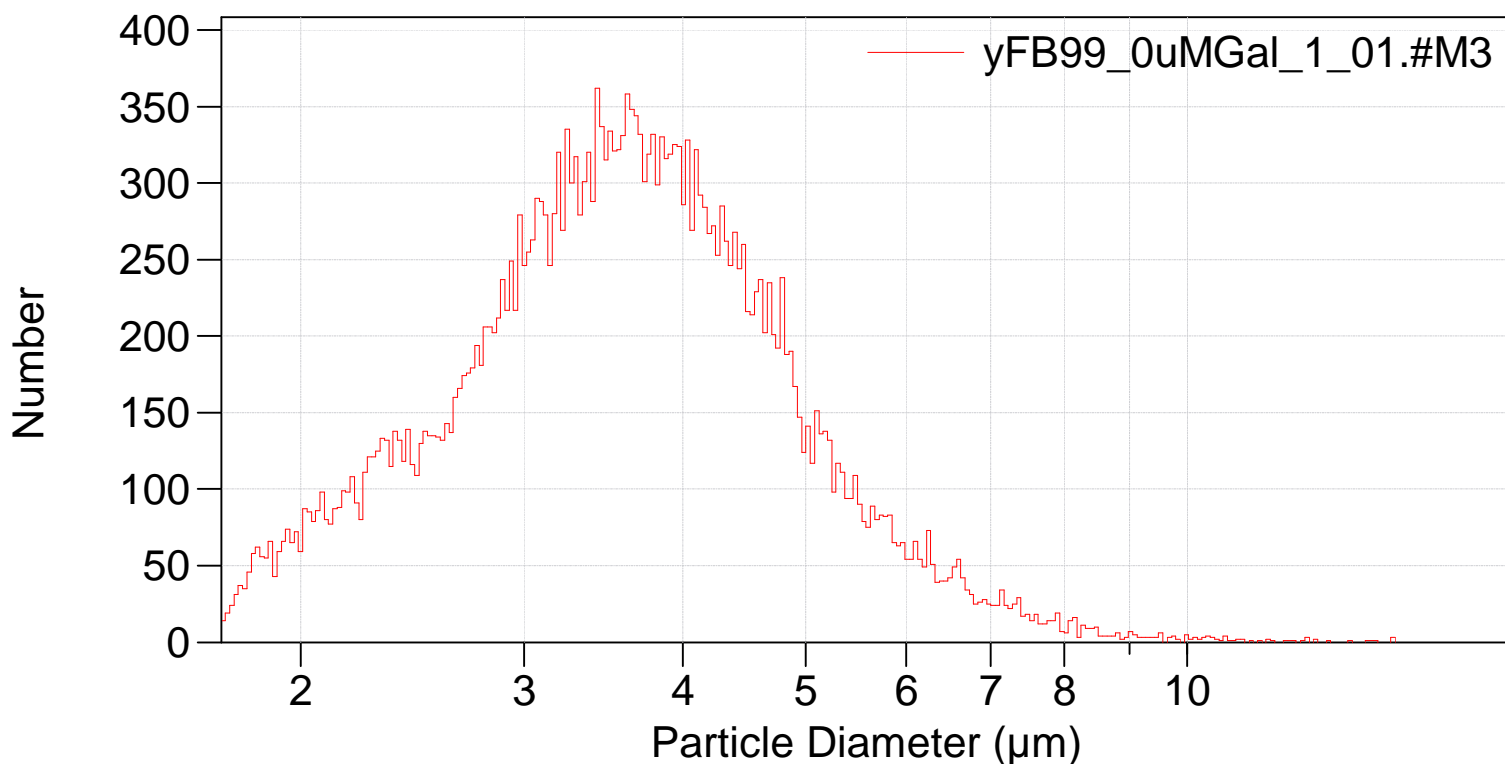
[Click Here to upgrade to](#)

[Unlimited Pages and Expanded Features](#)

121_multisizer\yFB99_0uMGal\yFB99_0uMGal_1_01.#M3

File: C:\MSI\Default.prn
Preference file: C:\MSI\Default.prn
Group ID: yFB99_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: 30,195 (Coincidence corrected)
Count > 1.73 μm : 30,000 Coincidence corrected: 30,195
Coincidence correction: 0.7%
Control mode: Total Count 30,000
Elapsed time: 99.7 seconds
Acquired: 14:31 21 Nov 2019
Dilution Factor: 1
Electrolyte volume: 20 mL
Sample: 20 mL

Differential Number



Sigma = 30,195

**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)

yFB99_0uMGal_1_01.#M3

Calculations from 1.731 μm to 18.00 μm

Number:	30,195		
Mean:	3.743 μm	S.D.:	1.201 μm
Median:	3.586 μm	C.V.:	32.1%
Mode:	3.427 μm		

d ₁₀ :	2.362 μm	d ₅₀ :	3.586 μm	d ₉₀ :	5.202 μm
-------------------	---------------------	-------------------	---------------------	-------------------	---------------------

>10%	>25%	>50%	>75%	>90%
5.202 μm	4.342 μm	3.586 μm	2.935 μm	2.362 μm

Number Statistics (Arithmetic)

yFB99_0uMGal_1_01.#M3

Calculations from 1.731 μm to 18.00 μm

Number:	30,195		
Mean:	3.743 μm	S.D.:	1.201 μm
Median:	3.586 μm	C.V.:	32.1%
Mode:	3.427 μm		

d ₁₀ :	2.362 μm	d ₅₀ :	3.586 μm	d ₉₀ :	5.202 μm
-------------------	---------------------	-------------------	---------------------	-------------------	---------------------

>10%	>25%	>50%	>75%	>90%
5.202 μm	4.342 μm	3.586 μm	2.935 μm	2.362 μm

yFB99_0uMGal_1_01.#M3

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

10	2.36174
25	2.93503
50	3.58559
75	4.3415
90	5.20223