



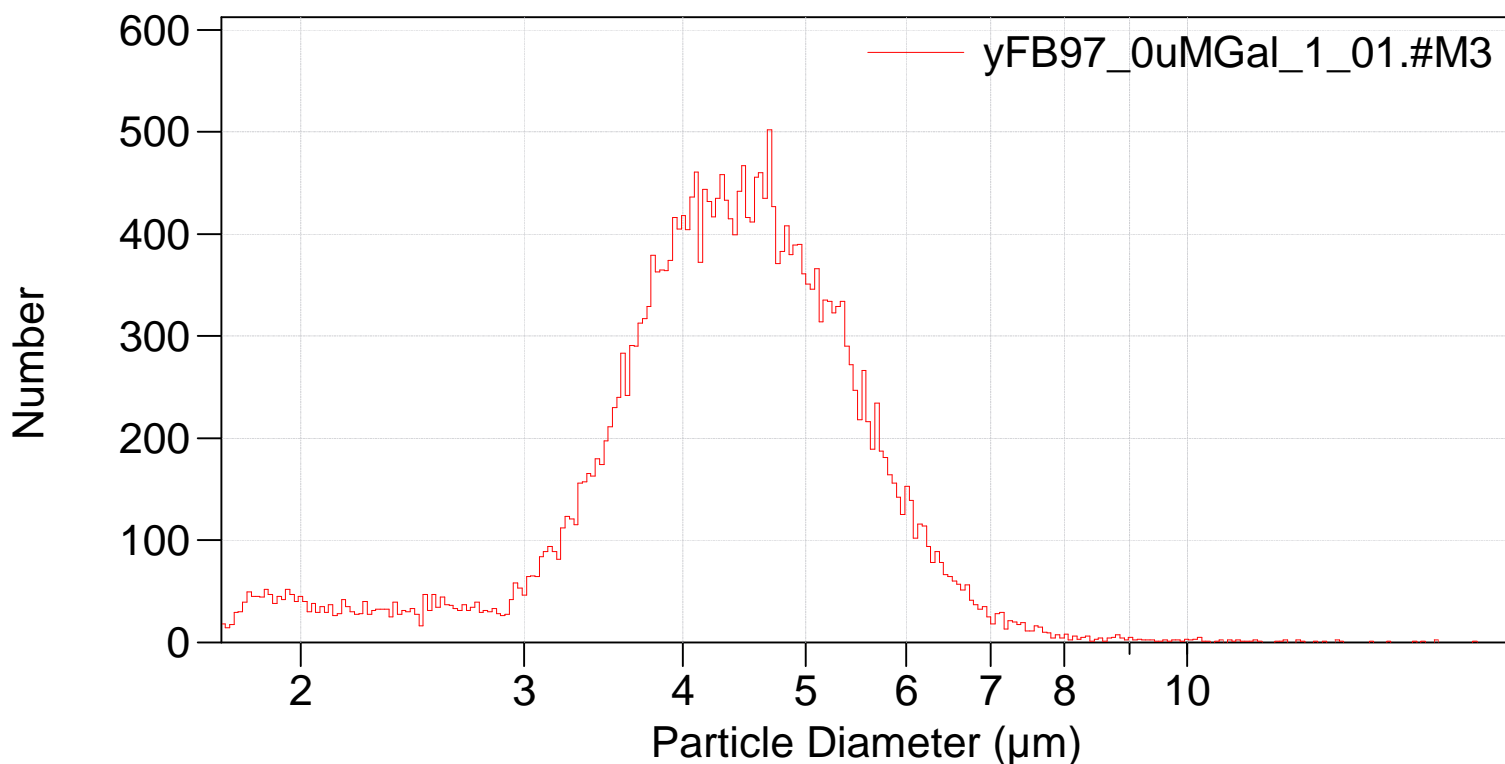
Your complimentary
use period has ended.
Thank you for using
PDF Complete.

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

121_multisizer\yFB97_0uMGal\yFB97_0uMGal_1_01.#M3

File: C:\MSI\Default.prn
Preference file: C:\MSI\Default.prn
Group ID: yFB97_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: 30,219 (Coincidence corrected)
Count > 1.73 μm : 30,000 Coincidence corrected: 30,219
Coincidence correction: 0.7%
Control mode: Total Count 30,000
Elapsed time: 106.16 seconds
Acquired: 13:53 21 Nov 2019
Dilution Factor: 1
Electrolyte volume: 20 mL
Sample: 20 mL

Differential Number



Sigma = 30,219



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)

yFB97_0uMGal_1_01.#M3

Calculations from 1.731 μm to 18.00 μm

Number:	30,219		
Mean:	4.399 μm	S.D.:	1.094 μm
Median:	4.364 μm	C.V.:	24.9%
Mode:	4.683 μm		

d ₁₀ :	3.175 μm	d ₅₀ :	4.364 μm	d ₉₀ :	5.678 μm
-------------------	---------------------	-------------------	---------------------	-------------------	---------------------

>10%	>25%	>50%	>75%	>90%
5.678 μm	5.031 μm	4.364 μm	3.780 μm	3.175 μm

Number Statistics (Arithmetic)

yFB97_0uMGal_1_01.#M3

Calculations from 1.731 μm to 18.00 μm

Number:	30,219		
Mean:	4.399 μm	S.D.:	1.094 μm
Median:	4.364 μm	C.V.:	24.9%
Mode:	4.683 μm		

d ₁₀ :	3.175 μm	d ₅₀ :	4.364 μm	d ₉₀ :	5.678 μm
-------------------	---------------------	-------------------	---------------------	-------------------	---------------------

>10%	>25%	>50%	>75%	>90%
5.678 μm	5.031 μm	4.364 μm	3.780 μm	3.175 μm

yFB97_0uMGal_1_01.#M3

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

10	3.1751
25	3.77962
50	4.36431
75	5.03072
90	5.67756