



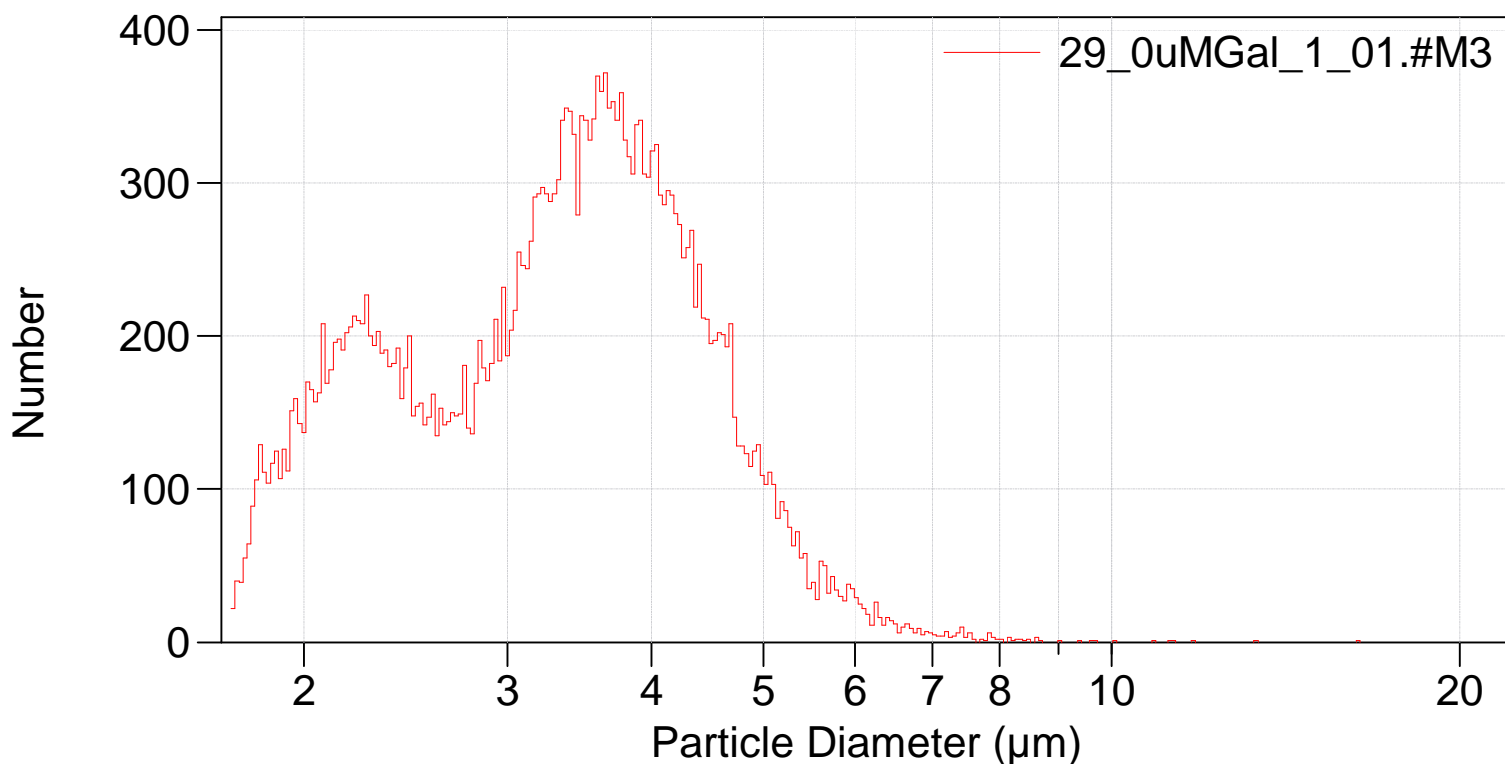
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119_multisizer\yFB29_0uMGal\29_0uMGal_1_01.#M3

File: C:\MSI\Default.pri
Preference file: C:\MSI\Default.pri
Group ID: 29_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: 30,337 (Coincidence corrected)
Count > 1.73 μm : 30,001 Coincidence corrected: 30,338
Coincidence correction: 1.1%
Control mode: Total Count 30,000
Elapsed time: 55.88 seconds
Acquired: 13:56 20 Nov 2019
Dilution Factor: 1
Electrolyte volume: 20 mL
Sample: 10 mL

Differential Number



Sigma = 30,337

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Arithmetic)

29_0uMGal_1_01.#M3

Calculations from 1.731 μm to 18.00 μm

Number:	30,337		
Mean:	3.390 μm	S.D.:	1.005 μm
Median:	3.374 μm	C.V.:	29.7%
Mode:	3.648 μm		

d ₁₀ :	2.110 μm	d ₅₀ :	3.374 μm	d ₉₀ :	4.643 μm
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>10%	>25%	>50%	>75%	>90%
4.643 μm	4.025 μm	3.374 μm	2.546 μm	2.110 μm

Number Statistics (Arithmetic)

29_0uMGal_1_01.#M3

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4.643 μm	4.025 μm	3.374 μm	2.546 μm	2.110 μm

29_0uMGal_1_01.#M3

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

10	2.11008
25	2.54592
50	3.37417
75	4.02506
90	4.64345