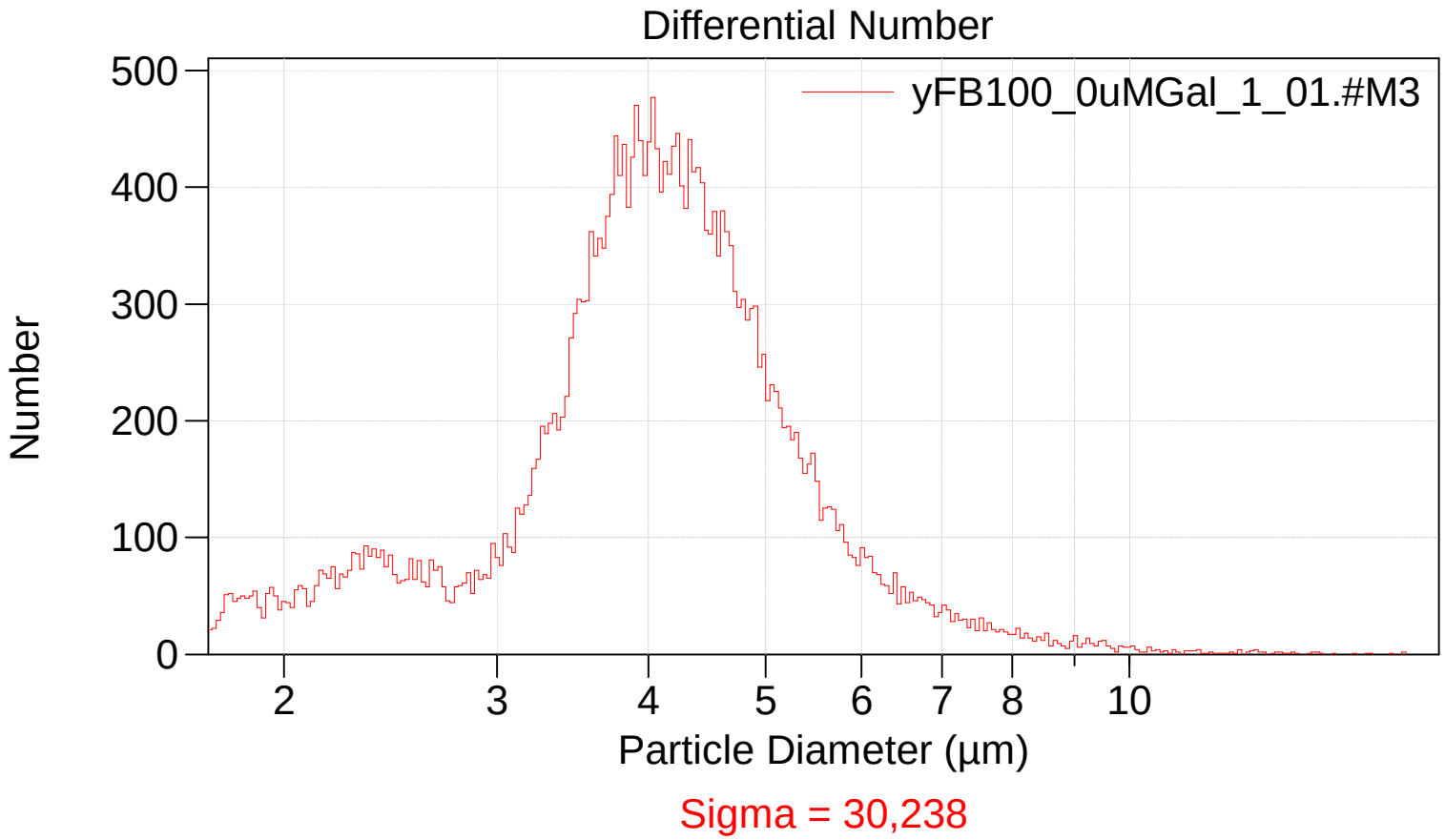
File: ...124_multisizer\yFB100_0uMGal\yFB100_0uMGal_1_01.#M3
Preference file: C:\MS\Default.prf
Group ID: yFB100_0uMGal
Sample ID: 1
Run number: 1
Electrolyte: ISOTON II
Aperture diameter: 30 µm Kd: 38.899
Aperture current: 400 µA Gain: 8
Size bins: 300 from 1.73 µm to 18 µm
Sigma: 30,238 (Coincidence 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



ımetic) 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

| | | | |
|---|---|---|---|
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|---|---|---|---|---|
| 5.545 µm | 4.728 µm | 4.068 µm | 3.501 µm | 2.581 µm |

yFB100_0uMGal_1_01.#M3

| Number % | Particle Diameter µm < |
|---|---|
| 10 | 2.58114 |
| 25 | 3.50062 |
| 50 | 4.06831 |
| 75 | 4.72836 |
| 90 | 5.54503 |