SpheroTech RCP-30-5A Rainbow Calibration Particles
Number of Events:

## 1000

Peaks (highest to lowest), fill in as many as visible:

| Peak \#: | 8 | 7 | 5 |  |
| :---: | :---: | :---: | :---: | :---: |
| Observed FITC-A Peak: |  |  |  |  |
| MEFL: | 291016 | 126914 | 35673 | 17491 |
| Conversion: | \#DIV/0! | \#DIV/0! | \#DIV/0! | \#DIV/0! |
| Mean MEFL / a.u.: | \#DIV/0! |  |  |  |

## Experimental Values:

Sample set:

## Hour 0:

Positive Control
Negative Control
Test Device 1: J23101.BCD2.E0040.B0015
Test Device 2: J23106.BCD2.E0040.B0015
Test Device 3: J23117.BCD2.E0040.B0015
Test Device 4: J23101+|13504
Test Device 5: J23106+113504
Test Device 6: J23117+I13504

## Hour 2:

Positive Control
Negative Control
Test Device 1: J23101.BCD2.E0040.B0015
Test Device 2: J23106.BCD2.E0040.B0015
Test Device 3: J23117.BCD2.E0040.B0015
Test Device 4: J23101+113504
Test Device 5: J23106+113504
Test Device 6: J23117+I13504

## Hour 4:

Positive Control
Negative Control
Test Device 1: J23101.BCD2.E0040.B0015
Test Device 2: J23106.BCD2.E0040.B0015
Test Device 3: J23117.BCD2.E0040.B0015
Test Device 4: J23101+I13504
Test Device 5: J23106+113504
Test Device 6: J23117+I13504

Geo. Mean. FITC-A Fluorescence
Replicate 1 Replicate 2 Replicate 3 Replicate 4

| 6563 | 36 |  |  |
| ---: | ---: | :--- | :--- |
| 69 | 54 |  |  |
| 13 | 9 |  |  |
| 8913 | 12056 |  |  |
| 113 | 131 |  |  |
| 9663 | 9037 |  |  |
| 1455 | 1002 |  |  |
| 57 | 49 |  |  |


| 11352 | 158 |  |  |
| ---: | ---: | :--- | :--- |
| 25 | 19 |  |  |
| 21 | 15 |  |  |
| 7605 | 6188 |  |  |
| 7553 | 1328 |  |  |
| 14,536 | 19669 |  |  |
| 3609 | 3047 |  |  |
| 145 | 116 |  |  |


| 6225 | 1866 |  |  |
| ---: | ---: | :--- | :--- |
| 319 | 306 |  |  |
| 45 | 24 |  |  |
| 4321 | 18,749 |  |  |
| 352 | 359 |  |  |
| 4441 | 14190 |  |  |
| 681 | 2377 |  |  |
| 2326 | 205 |  |  |

Hour 6:

Positive Control
Negative Control
Test Device 1: J23101.BCD2.E0040.B0015
Test Device 2: J23106.BCD2.E0040.B0015
Test Device 3: J23117.BCD2.E0040.B0015
Test Device 4: J23101+I13504
Test Device 5: J23106+I13504
Test Device 6: J23117+I13504

| 5953 | 6019 |  |  |
| ---: | ---: | :--- | :--- |
| 244 | 187 |  |  |
| 50 | 18 |  |  |
| 4438 | 17873 |  |  |
| 139 | 219 |  |  |
| 9094 | 5478 |  |  |
| 2007 | 1363 |  |  |
| 49 | 68 |  |  |

Lot AA01, AA02, AA03, AA04, AB01, AB02, AC01, GAA01-R

| 4 |  |  | 2 |
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| 6027 |  | 2192 |  |
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Use area measurements fr

Scaling values are ratio of

MEFL
Replicate 1 Replicate 2 Replicate 3 Replicate 4

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ter measurements into blue cells
Id cells are calculated
rements from FITC channel, ideally 405nm laser, 430/30nm filter
re ratio of known / observed
mmary Statistics
Geo. Std. Dev.

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