**Raw Data for ROS Production:**

|  |  |  |  |
| --- | --- | --- | --- |
| AM conc. | Experiment 1 | Experiment 2 | Experiment 3 |
| 0 μg/mL | 460 | 474 | 418 |
| 5 μg/mL | 508 | 578 | 591 |
| 10 μg/mL | 601 | 615 | 642 |
| 15 μg/mL | 960 | 894 | 957 |

Mean and SD

|  |  |  |
| --- | --- | --- |
| AM conc. | mean | SD |
| 0 μg/mL | 450.6667 | 23.79542 |
| 5 μg/mL | 559 | 36.45088 |
| 10 μg/mL | 619.3333 | 17.01633 |
| 15 μg/mL | 937 | 30.43025 |