

SUNRISE; Serial number: 711005229; Firmware: V 3.31 25/08/05; XREAD PLUS Version: V 4.00

Date: 12/4/23

Time: 15:22

User comment:

Measurement mode: Absorbance

Measurement filter: 492 nm

Number of kinetic cycles: 7

Kinetic interval: 312 s

Cycle Number: 1

Rawdata

<>	1	2	3	4	5	6	7
A	0.1890	0.2930	0.2340	0.2480	0.7330	0.3340	0.2650
B	3.5500	3.1550	3.2010	3.2870	3.4820	3.2120	3.5490
C	3.3450	3.3420	3.6420	3.6720	3.6780	3.2980	3.6220
D	2.5010	3.1310	1.8950	3.0170	2.8260	3.4130	2.8450
E	0.5160	0.3810	0.5960	0.2670	0.1840	0.8560	0.2560
F	3.7810	2.9080	2.7430	2.5940	2.9770	3.5110	0.5320
G	3.3040	3.3590	3.1160	2.9780	3.1090	3.4770	0.8160
H	3.3760	3.4440	2.0790	3.4440	1.6540	2.4950	0.6780

Cycle Number: 2

Elapsed time after first cycle:

Rawdata

<>	1	2	3	4	5	6	7
A	0.1910	0.2960	0.2360	0.2510	0.7330	0.3360	0.2670
B	3.5350	3.1460	3.2110	3.3040	3.4750	3.2100	3.5000
C	3.2850	3.3240	3.6500	3.6920	3.6960	3.3030	3.5880
D	2.4850	3.1190	1.8900	3.0260	2.8160	3.3870	2.8450
E	0.5110	0.3840	0.5970	0.2680	0.1840	0.8620	0.2660
F	3.7910	2.9140	2.7530	2.6060	2.9760	3.5170	0.7080
G	3.2840	3.3590	3.1260	2.9950	3.1310	3.4950	1.2800
H	3.3730	3.4250	2.0890	3.4730	1.6630	2.5040	0.8580

Cycle Number: 3

Elapsed time after first cycle:

Rawdata

<>	1	2	3	4	5	6	7
A	0.1880	0.2940	0.2340	0.2470	0.7330	0.3330	0.2640
B	3.5460	3.1490	3.2070	3.2990	3.4880	3.1990	3.5310
C	3.3240	3.3280	3.6460	3.6590	3.6650	3.2870	3.5880
D	2.4960	3.1450	1.8920	3.0200	2.8260	3.3870	2.8390
E	0.5140	0.3820	0.5980	0.2670	0.1840	0.8640	0.2650
F	3.7570	2.9250	2.7610	2.6070	2.9900	3.5050	0.9020
G	3.2870	3.3550	3.1280	2.9950	3.1280	3.4750	1.5020
H	3.3760	3.4360	2.0810	3.4430	1.6520	2.4900	1.0880

Cycle Number: 4

Elapsed time after first cycle:

Rawdata

<>	1	2	3	4	5	6	7
A	0.1900	0.2960	0.2360	0.2500	0.7330	0.3350	0.2660

B	3.5760	3.1520	3.2150	3.3030	3.4950	3.2080	3.5090
C	3.2860	3.3250	3.6330	3.6570	3.6890	3.2950	3.5930
D	2.4810	3.1310	1.8870	3.0150	2.8160	3.3770	2.8410
E	0.5090	0.3850	0.5990	0.2680	0.1840	0.8690	0.2860
F	3.8250	2.9320	2.7700	2.6190	2.9870	3.5170	1.0670
G	3.3100	3.3800	3.1420	3.0080	3.1410	3.5020	1.6290
H	3.4000	3.4460	2.0890	3.4520	1.6620	2.4990	1.3320

Cycle Number: 5

Elapsed time after first cycle:

Rawdata

<>	1	2	3	4	5	6	7
A	0.1880	0.2950	0.2340	0.2470	0.7330	0.3320	0.2640
B	3.5490	3.1560	3.2080	3.3020	3.5120	3.2260	3.5240
C	3.3190	3.3320	3.6380	3.6650	3.7070	3.3070	3.6010
D	2.4900	3.1660	1.8890	3.0250	2.8300	3.4060	2.8330
E	0.5130	0.3830	0.6000	0.2680	0.1850	0.8700	0.2850
F	3.7850	2.9470	2.7780	2.6250	3.0080	3.5300	1.2560
G	3.2880	3.3720	3.1350	3.0080	3.1530	3.5080	1.7590
H	3.3800	3.4410	2.0810	3.4470	1.6500	2.4920	1.5030

Cycle Number: 6

Elapsed time after first cycle:

Rawdata

<>	1	2	3	4	5	6	7
A	0.1910	0.2970	0.2360	0.2500	0.7330	0.3340	0.2670
B	3.5720	3.1590	3.2280	3.3110	3.5070	3.2130	3.5310
C	3.2760	3.3290	3.6470	3.6570	3.6830	3.2970	3.6090
D	2.4770	3.1500	1.8820	3.0270	2.8190	3.3790	2.8430
E	0.5080	0.3860	0.6010	0.2680	0.1840	0.8740	0.2870
F	3.7940	2.9560	2.7910	2.6340	3.0020	3.5220	1.3680
G	3.3020	3.3840	3.1580	3.0260	3.1680	3.5180	1.8390
H	3.3750	3.4560	2.0890	3.4620	1.6610	2.4970	1.6270

Cycle Number: 7

Elapsed time after first cycle:

Rawdata

<>	1	2	3	4	5	6	7
A	0.1880	0.2950	0.2340	0.2470	0.7330	0.3310	0.2640
B	3.5590	3.1620	3.2280	3.3130	3.5030	3.2310	3.5310
C	3.3240	3.3330	3.6550	3.6660	3.6680	3.3110	3.6090
D	2.4820	3.1620	1.8840	3.0260	2.8240	3.3970	2.8320
E	0.5120	0.3840	0.6010	0.2680	0.1840	0.8750	0.2840
F	3.8010	2.9670	2.7980	2.6430	3.0130	3.5370	1.3990
G	3.2930	3.3790	3.1540	3.0300	3.1650	3.5130	1.9050
H	3.3830	3.4370	2.0800	3.4550	1.6500	2.4890	1.7380

8	9	10	11	12
1.2460	0.1830	0.1400	0.2090	0.0320
0.0800	1.9900	1.6090	1.8700	0.0390
1.7260	2.3910	1.8840	2.2860	0.0330
0.4280	1.9200	0.1750	1.3940	0.0370
0.1230	0.5960	0.0710	0.0330	0.0370
0.2460	0.9860	0.1120	0.0350	0.0340
0.5470	1.1980	0.3160	0.0380	0.0350
0.2080	0.1590	0.2200	0.0340	0.0350

313 seconds

8	9	10	11	12
1.2970	0.1870	0.1430	0.2170	0.0320
0.0800	2.0250	1.6110	1.8910	0.0390
1.7750	2.4130	1.9200	2.3050	0.0330
0.4440	1.9660	0.1810	1.4460	0.0360
0.1320	0.5850	0.0790	0.0330	0.0360
0.3520	1.1830	0.1240	0.0340	0.0340
0.9530	1.2850	0.3820	0.0380	0.0350
0.3710	0.3620	0.2440	0.0330	0.0350

625 seconds

8	9	10	11	12
1.2950	0.1840	0.1410	0.2130	0.0320
0.0810	2.0470	1.6230	1.9130	0.0390
1.8210	2.4290	1.9530	2.3250	0.0330
0.4530	1.9860	0.1890	1.4810	0.0370
0.1330	0.5880	0.0870	0.0330	0.0370
0.4410	1.2640	0.1360	0.0350	0.0340
1.1450	1.3250	0.4540	0.0380	0.0350
0.4640	0.5300	0.3060	0.0340	0.0350

936 seconds

8	9	10	11	12
1.2630	0.1860	0.1430	0.2170	0.0320

0.0810	2.0870	1.6390	1.9240	0.0390
1.8230	2.4530	1.9290	2.3550	0.0330
0.4730	1.9960	0.1950	1.5350	0.0360
0.1350	0.6010	0.0870	0.0330	0.0360
0.5470	1.3360	0.1490	0.0340	0.0340
1.2590	1.3790	0.5280	0.0380	0.0350
0.5350	0.6740	0.3430	0.0330	0.0350

1249 seconds

8	9	10	11	12
1.2230	0.1840	0.1410	0.2110	0.0320
0.0800	2.0760	1.6410	1.9200	0.0390
1.8730	2.4710	1.9660	2.3560	0.0330
0.4850	2.0210	0.1960	1.5430	0.0370
0.1360	0.6060	0.0870	0.0330	0.0370
0.6760	1.4020	0.1640	0.0350	0.0340
1.3480	1.4940	0.5980	0.0380	0.0350
0.6020	0.7450	0.3830	0.0340	0.0350

1561 seconds

8	9	10	11	12
1.1080	0.1870	0.1440	0.2190	0.0320
0.0810	2.0750	1.6560	1.9220	0.0390
1.8470	2.4690	1.9880	2.3890	0.0330
0.4930	2.0640	0.2000	1.5590	0.0360
0.1350	0.6050	0.0870	0.0330	0.0360
0.8390	1.4620	0.1820	0.0340	0.0340
1.4630	1.5760	0.6580	0.0380	0.0350
0.6560	0.8330	0.4190	0.0330	0.0350

1873 seconds

8	9	10	11	12
1.0750	0.1840	0.1410	0.2130	0.0320
0.0800	2.0440	1.6580	1.9290	0.0390
1.8970	2.4720	1.9990	2.3960	0.0330
0.5040	2.0970	0.2030	1.5590	0.0370
0.1390	0.6000	0.0880	0.0330	0.0370
0.9900	1.5640	0.2030	0.0350	0.0340
1.5110	1.6170	0.7200	0.0380	0.0350
0.7130	0.8980	0.4470	0.0340	0.0350