

SUNRISE; Serial number: 711005229; Firmware: V 3.31 25/08/05; XREAD PLUS Version: V 4.00  
 Date: 4/4/19  
 Time: 09:18

User comment:

Measurement mode: Absorbance  
 Measurement filter: 492 nm  
 Number of kinetic cycles: 7  
 Kinetic interval: 300 s

Cycle Number: 1

Rawdata

<>	1	2	3	4	5	6	7
A	0.9840	0.5400	0.8270	0.4850	1.4470	0.7320	0.1040
B	3.7540	1.5880	3.7120	3.6650	3.9820	3.5700	0.3070
C	3.8650	1.1440	3.7400	3.7100	3.9690	3.7870	0.4630
D	0.5930	0.4040	0.5530	0.9200	1.6540	1.9430	0.5430
E	0.4100	0.2440	0.6040	0.7810	0.6650	0.1320	0.1270
F	2.2710	3.3090	3.5960	3.1840	3.6910	0.1330	0.0790
G	3.8730	3.7550	3.7700	3.0010	3.7070	0.6010	0.3540
H	1.4720	1.2000	2.9110	0.1670	2.3620	0.1270	0.0660

Cycle Number: 2

Elapsed time after first cycle:

Rawdata

<>	1	2	3	4	5	6	7
A	1.0240	0.5800	0.8210	0.4890	1.5460	0.7400	0.1090
B	3.7370	1.6180	3.6920	3.6130	3.9160	3.5400	0.3110
C	3.7880	1.2330	3.6970	3.6680	3.8730	3.6980	0.5270
D	0.5930	0.4120	0.5990	0.9790	2.0220	1.9330	0.5410
E	0.4110	0.2470	0.6080	0.7850	0.6690	0.1570	0.0950
F	2.1920	3.3090	3.5820	3.1610	3.6130	0.2100	0.0870
G	3.8300	3.7700	3.7640	2.9930	3.6770	1.0290	0.3810
H	1.4500	1.2040	2.9040	0.1680	2.3660	0.1360	0.0740

Cycle Number: 3

Elapsed time after first cycle:

Rawdata

<>	1	2	3	4	5	6	7
A	1.1110	0.5690	0.8250	0.4850	1.6090	0.7360	0.1020
B	3.7470	1.6090	3.6760	3.6300	3.9480	3.5560	0.3050
C	3.8300	1.1730	3.6960	3.7110	3.9020	3.7450	0.5300
D	0.5950	0.4040	0.6110	0.9670	2.0700	1.9350	0.5360
E	0.4090	0.2450	0.6070	0.7840	0.6670	0.1560	0.0960
F	2.2140	3.3040	3.5690	3.1830	3.6690	0.3180	0.0940
G	3.8690	3.7530	3.7430	3.0020	3.6860	1.1740	0.4000
H	1.4530	1.2030	2.9110	0.1680	2.3660	0.1430	0.0790

Cycle Number: 4

Elapsed time after first cycle:

Rawdata

<>	1	2	3	4	5	6	7
A	1.1530	0.5900	0.8010	0.4890	1.6140	0.7420	0.1060

B	3.7140	1.6280	3.6720	3.6300	3.8870	3.5310	0.3060
C	3.7680	1.2300	3.6590	3.6790	3.8810	3.7080	0.5520
D	0.5950	0.4110	0.5980	0.9860	2.0570	1.9250	0.5390
E	0.4100	0.2470	0.6110	0.7870	0.6710	0.1560	0.0960
F	2.1600	3.3150	3.5540	3.1810	3.6030	0.4020	0.1030
G	3.8110	3.7910	3.7470	3.0060	3.6550	1.3760	0.4100
H	1.4440	1.2050	2.9050	0.1690	2.3710	0.1480	0.0830

Cycle Number: 5

Elapsed time after first cycle:

Rawdata

<>	1	2	3	4	5	6	7
A	1.2480	0.5790	0.8010	0.4840	1.6690	0.7380	0.0990
B	3.7750	1.6190	3.7490	3.6700	3.9840	3.5920	0.3010
C	3.8650	1.1540	3.7640	3.7270	3.9270	3.7700	0.5400
D	0.5960	0.4040	0.6030	0.9640	2.0720	1.9290	0.5340
E	0.4080	0.2460	0.6100	0.7860	0.6690	0.1590	0.0970
F	2.1900	3.3140	3.6250	3.1980	3.6590	0.4800	0.1100
G	3.8520	3.7580	3.8010	3.0070	3.7200	1.5500	0.4220
H	1.4550	1.2040	2.9210	0.1680	2.3730	0.1500	0.0870

Cycle Number: 6

Elapsed time after first cycle:

Rawdata

<>	1	2	3	4	5	6	7
A	1.2790	0.6040	0.7870	0.4880	1.6640	0.7420	0.1030
B	3.7000	1.6360	3.6540	3.6160	3.8940	3.5740	0.3030
C	3.7870	1.2240	3.6790	3.6570	3.8720	3.7550	0.5560
D	0.5970	0.4110	0.5910	0.9860	2.0510	1.9140	0.5350
E	0.4090	0.2480	0.6140	0.7900	0.6730	0.1550	0.0980
F	2.1450	3.3170	3.5520	3.1720	3.6050	0.6000	0.1220
G	3.8110	3.7520	3.7230	3.0060	3.6810	1.6480	0.4310
H	1.4410	1.2070	2.9020	0.1690	2.3800	0.1530	0.0900

Cycle Number: 7

Elapsed time after first cycle:

Rawdata

<>	1	2	3	4	5	6	7
A	1.3650	0.5960	0.7970	0.4830	1.7240	0.7390	0.0960
B	3.7700	1.6300	3.7090	3.6560	3.9280	3.5780	0.2960
C	3.8280	1.1680	3.7070	3.7110	3.8750	3.7720	0.5360
D	0.5980	0.4040	0.6000	0.9580	2.0650	1.9170	0.5310
E	0.4080	0.2470	0.6120	0.7900	0.6710	0.1520	0.0970
F	2.1810	3.3240	3.6120	3.1900	3.6520	0.6360	0.1330
G	3.8940	3.7580	3.7620	3.0130	3.7220	1.7040	0.4490
H	1.4630	1.2040	2.9180	0.1680	2.3790	0.1580	0.0910

8	9	10	11	12
1.0530	1.0770	0.9770	1.2290	0.2690
3.6620	3.7250	3.4730	3.5200	3.6730
3.6200	3.7480	3.5570	2.3550	3.7100
1.6080	1.2540	0.2940	2.7460	0.1530
0.2260	0.0350	0.0330	0.0340	0.0360
0.2690	0.0340	0.0330	0.0320	0.0310
0.3890	0.0370	0.0360	0.0390	0.0320
0.4560	0.0370	0.0350	0.0330	0.0330

300 seconds

8	9	10	11	12
1.0650	1.0900	1.2240	1.3410	0.2710
3.6400	3.7220	3.4580	3.5870	3.6690
3.5880	3.7830	3.5270	2.4830	3.6780
1.5840	1.2900	0.3120	3.1010	0.1630
0.2560	0.0340	0.0330	0.0330	0.0350
0.7860	0.0330	0.0320	0.0320	0.0310
0.8170	0.0370	0.0350	0.0380	0.0310
0.5310	0.0360	0.0350	0.0320	0.0330

600 seconds

8	9	10	11	12
1.0580	1.0810	1.2550	1.3860	0.2690
3.6640	3.7140	3.4750	3.6040	3.6760
3.6240	3.7460	3.5690	2.5580	3.7120
1.6180	1.2850	0.3150	3.1280	0.1520
0.2620	0.0350	0.0330	0.0340	0.0350
1.2190	0.0340	0.0330	0.0320	0.0310
1.1030	0.0370	0.0360	0.0390	0.0320
0.5860	0.0370	0.0350	0.0330	0.0330

900 seconds

8	9	10	11	12
1.0680	1.0920	1.2660	1.4060	0.2720

3.6280	3.7530	3.4460	3.5970	3.6390
3.5910	3.7870	3.5260	2.5670	3.6520
1.5840	1.2930	0.3200	3.1240	0.1600
0.2660	0.0340	0.0330	0.0330	0.0350
1.4160	0.0330	0.0320	0.0320	0.0310
1.2760	0.0370	0.0350	0.0380	0.0310
0.6310	0.0360	0.0340	0.0320	0.0330

1200 seconds

8	9	10	11	12
1.0600	1.0830	1.2790	1.4300	0.2690
3.6760	3.7250	3.4630	3.5990	3.6710
3.6080	3.7630	3.5450	2.5990	3.7040
1.6170	1.2820	0.3180	3.1290	0.1480
0.2700	0.0350	0.0330	0.0340	0.0350
1.5870	0.0340	0.0330	0.0320	0.0310
1.3980	0.0370	0.0360	0.0390	0.0320
0.6760	0.0370	0.0350	0.0330	0.0330

1499 seconds

8	9	10	11	12
1.0710	1.0920	1.2800	1.4260	0.2720
3.6710	3.7170	3.4430	3.6140	3.6650
3.6160	3.7560	3.5050	2.5870	3.6770
1.5750	1.2900	0.3200	3.1280	0.1560
0.2740	0.0340	0.0330	0.0330	0.0350
1.6750	0.0330	0.0320	0.0320	0.0310
1.4890	0.0370	0.0350	0.0380	0.0310
0.7090	0.0360	0.0340	0.0320	0.0330

1800 seconds

8	9	10	11	12
1.0620	1.0820	1.2900	1.4420	0.2690
3.6500	3.7360	3.4820	3.6250	3.6830
3.5980	3.7630	3.5740	2.6160	3.7220
1.6030	1.2790	0.3210	3.1330	0.1440
0.2790	0.0350	0.0330	0.0340	0.0350
1.7740	0.0340	0.0330	0.0320	0.0310
1.5710	0.0370	0.0360	0.0390	0.0320
0.7350	0.0370	0.0350	0.0330	0.0330