

Certificate no: 4831_681_00128440
Foil batch no: 1517M

Product: 4831
Calibration date: 17.03.2017

Serial no: 681
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Index	Temperature reference(°C)	[O2] Reference(μM)	Temperature raw data(mV)	Phase reading(°)
0	29.989	0.21	-224.550	60.87
1	19.783	0.14	92.945	61.80
2	9.725	0.35	416.705	62.60
3	0.545	1.25	700.045	63.26
4	0.574	20.61	699.310	60.75
5	0.604	42.96	698.425	58.15
6	0.622	64.19	697.900	55.92
7	0.640	104.10	697.390	52.28
8	0.655	142.84	696.945	49.29
9	0.661	213.06	696.750	44.90
10	0.670	315.94	696.500	40.11
11	0.666	420.26	696.600	36.55
12	0.666	525.74	696.630	33.80
13	10.015	12.89	407.600	60.10
14	9.963	32.21	409.275	56.92
15	9.916	48.53	410.765	54.56
16	9.880	81.13	411.925	50.51
17	9.858	113.46	412.590	47.20
18	9.847	167.42	412.945	42.81
19	9.837	249.54	413.300	37.96
20	9.833	327.73	413.415	34.62
21	9.825	410.01	413.665	31.97
22	19.858	9.21	90.610	59.17
23	19.782	24.62	93.030	55.61
24	19.719	37.48	95.060	53.06
25	19.674	64.01	96.495	48.62
26	19.628	89.40	97.945	45.24
27	19.611	132.80	98.520	40.71
28	19.597	197.61	98.940	35.91
29	19.586	262.61	99.310	32.56
30	19.578	328.02	99.585	30.06
31	29.951	6.59	-223.400	58.22
32	29.987	18.42	-224.500	54.51
33	30.024	28.99	-225.595	51.65
34	30.068	49.95	-226.890	47.00
35	30.094	70.78	-227.670	43.36
36	30.115	106.05	-228.290	38.71
37	30.198	156.21	-230.760	34.06
38	30.201	210.09	-230.805	30.70
39	30.192	263.67	-230.590	28.29

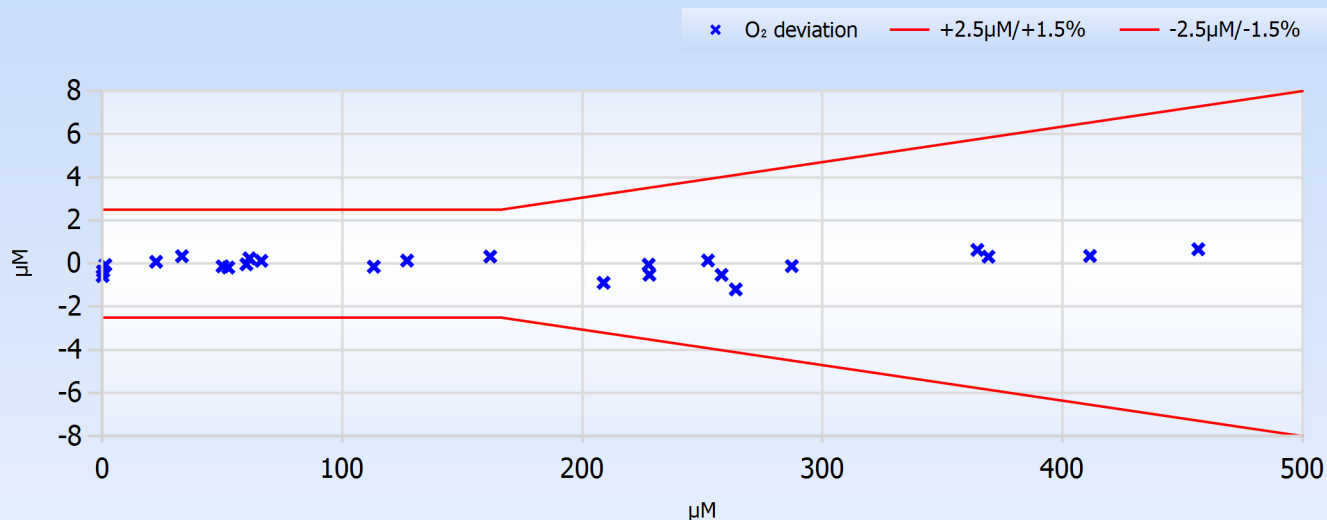
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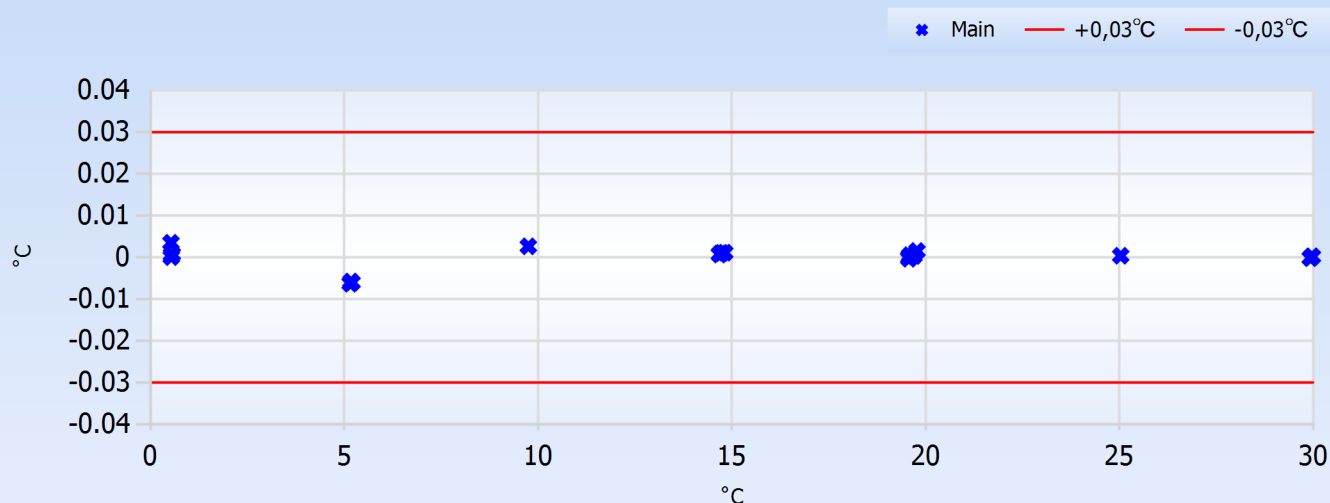
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Index	0	1	2	3	4	5	6
SVUFoilCoef	2.68270E-03	1.11537E-04	2.40597E-06	2.31287E02	-4.15446E-01	-5.01820E01	4.61223E00
TempCoef	2.26998E01	-3.16004E-02	2.89679E-06	-4.22170E-09	0.00000E00	0.00000E00	

Oxygen validation



Temperature validation



Date:17.03.2017

Tor-Ove Kvalvaag
Tor-Ove Kvalvaag, Calibration Engineer