

Certificate no: 4831_682_00128443
Foil batch no: 1517M

Product: 4831
Calibration date: 17.03.2017

Serial no: 682
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Index	Temperature reference(°C)	[O2] Reference(μM)	Temperature raw data(mV)	Phase reading(°)
0	29.989	0.21	-227.885	59.12
1	19.783	0.14	92.280	60.16
2	9.725	0.35	419.010	61.01
3	0.545	1.25	704.670	61.68
4	0.574	20.61	703.895	59.15
5	0.604	42.96	703.025	56.55
6	0.622	64.19	702.465	54.33
7	0.640	104.10	701.955	50.69
8	0.655	142.84	701.525	47.70
9	0.661	213.06	701.315	43.31
10	0.670	315.94	701.050	38.53
11	0.666	420.26	701.165	34.96
12	0.666	525.74	701.185	32.20
13	10.015	12.89	409.790	58.35
14	9.963	32.21	411.470	55.16
15	9.916	48.53	413.010	52.82
16	9.880	81.13	414.185	48.80
17	9.858	113.46	414.860	45.54
18	9.847	167.42	415.215	41.18
19	9.837	249.54	415.530	36.35
20	9.833	327.73	415.670	33.04
21	9.825	410.01	415.910	30.38
22	19.858	9.21	89.900	57.41
23	19.782	24.62	92.355	53.87
24	19.719	37.48	94.405	51.35
25	19.674	64.01	95.845	46.97
26	19.628	89.40	97.325	43.62
27	19.611	132.80	97.890	39.13
28	19.597	197.61	98.325	34.37
29	19.586	262.61	98.685	31.03
30	19.578	328.02	98.915	28.53
31	29.951	6.59	-226.755	56.50
32	29.987	18.42	-227.840	52.82
33	30.024	28.99	-228.940	50.00
34	30.068	49.95	-230.280	45.42
35	30.094	70.78	-231.055	41.82
36	30.115	106.05	-231.675	37.21
37	30.198	156.21	-234.185	32.49
38	30.201	210.09	-234.220	29.17
39	30.192	263.67	-233.995	26.76

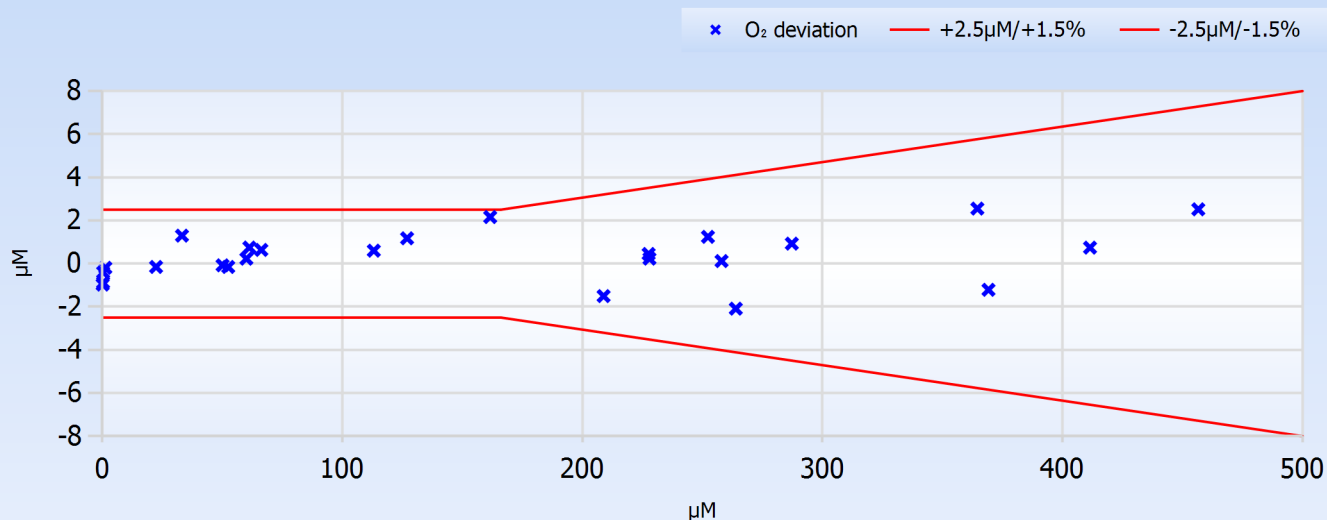
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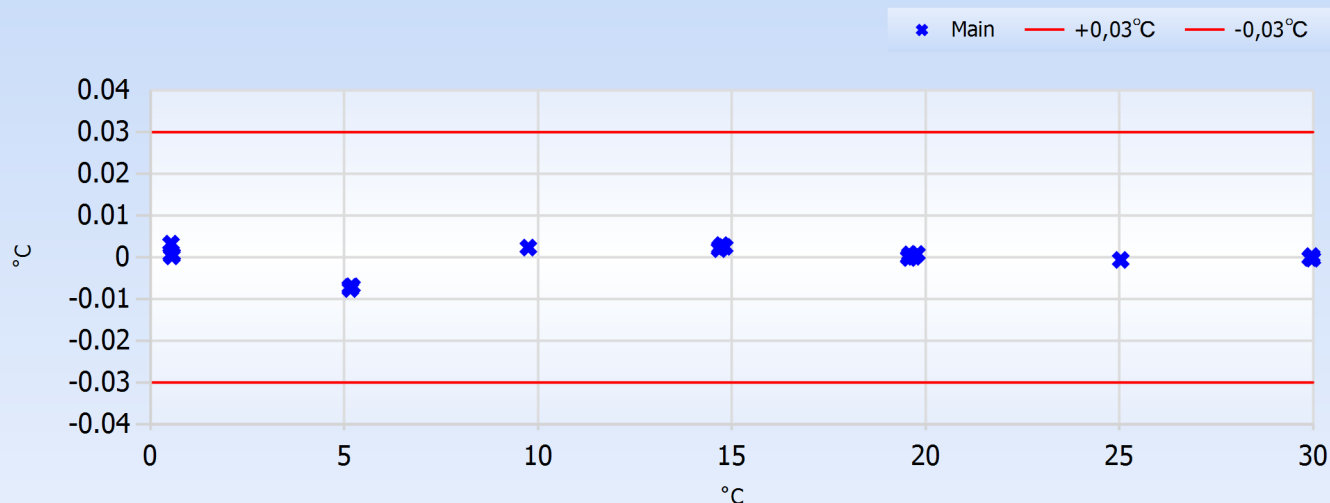
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Index	0	1	2	3	4	5	6
SVUFoilCoef	2.68235E-03	1.11663E-04	2.26238E-06	2.31399E02	-4.55044E-01	-4.96549E01	4.61692E00
TempCoef	2.26523E01	-3.13161E-02	2.89128E-06	-4.20740E-09	0.00000E00	0.00000E00	

Oxygen validation



Temperature validation



Date:17.03.2017

Tor-Ove Kvalvaag
Tor-Ove Kvalvaag, Calibration Engineer