

Certificate no: 4831_381_00097991
Foil batch no: 1206EM

Product: 4831
Calibration date: 18.06.2014

Serial no: 381
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Index	Temperature reference(°C)	[O2] Reference(μM)	Temperature raw data(mV)	Phase reading(°)
0	30.072	0.83	-332.625	61.01
1	19.843	0.43	-10.165	62.00
2	9.955	0.30	320.645	62.74
3	0.841	0.51	619.055	63.44
4	0.828	17.96	619.500	60.99
5	0.822	40.91	619.700	58.12
6	0.817	60.59	619.900	55.90
7	0.809	102.50	620.100	51.84
8	0.808	144.20	620.200	48.49
9	0.806	213.14	620.210	44.05
10	0.800	314.16	620.400	39.26
11	0.794	416.18	620.600	35.72
12	0.792	518.74	620.700	33.01
13	10.198	14.06	312.540	59.87
14	10.125	30.96	314.920	56.91
15	10.058	47.18	317.215	54.40
16	10.006	79.43	318.960	50.16
17	9.964	111.69	320.385	46.69
18	9.941	166.83	321.155	42.06
19	9.921	247.17	321.800	37.20
20	9.911	327.49	322.200	33.74
21	9.912	415.26	322.120	30.95
22	19.927	11.24	-12.900	58.83
23	19.879	24.90	-11.340	55.49
24	19.832	37.90	-9.780	52.75
25	19.798	63.21	-8.650	48.30
26	19.778	89.67	-8.015	44.59
27	19.763	133.34	-7.505	39.92
28	19.744	197.78	-6.890	35.10
29	19.729	263.46	-6.400	31.70
30	19.725	331.84	-6.200	29.12
31	30.049	9.34	-331.975	57.66
32	30.055	20.11	-332.130	54.14
33	30.064	31.07	-332.410	51.09
34	30.075	51.30	-332.740	46.46
35	30.086	72.51	-333.055	42.67
36	30.099	108.41	-333.460	37.89
37	30.113	161.58	-333.895	33.10
38	30.126	215.39	-334.275	29.83
39	30.132	273.19	-334.455	27.34

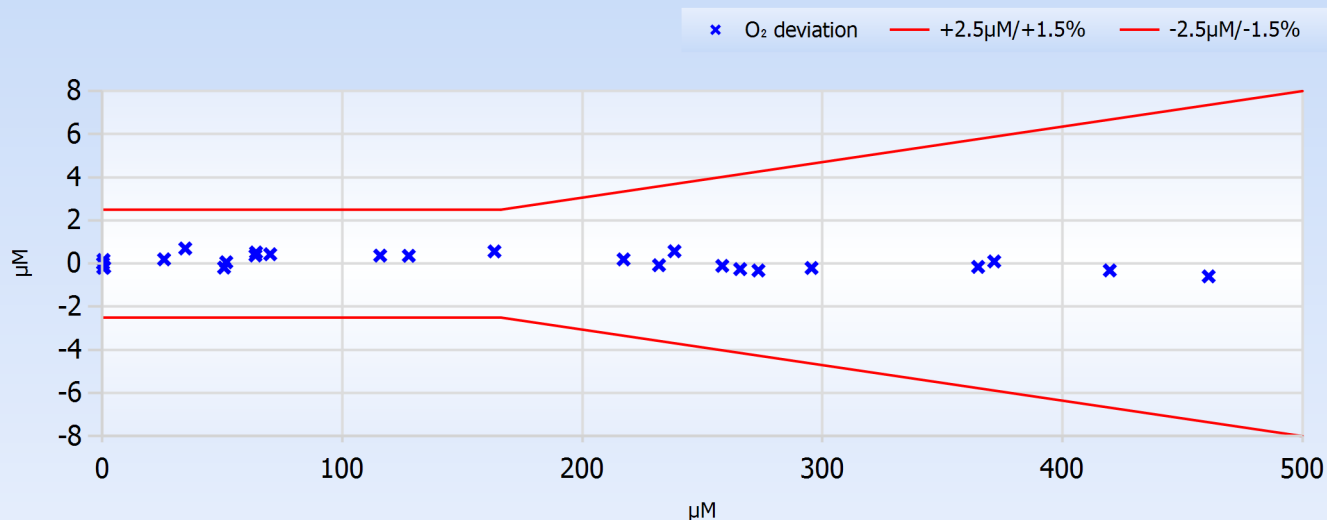
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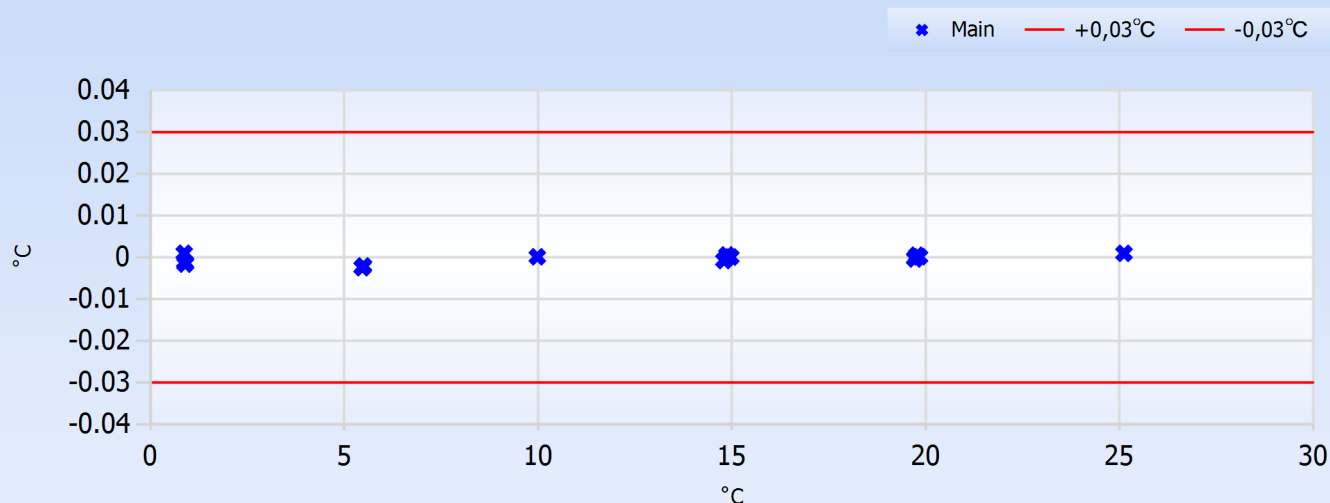
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Index	0	1	2	3	4	5	6
SUVFoilCoef	2.84897E-03	1.21289E-04	2.40379E-06	2.29702E02	-3.50439E-01	-5.91981E01	4.54209E00
TempCoef	1.95351E01	-3.03300E-02	2.70800E-06	-4.02271E-09	0.00000E00	0.00000E00	

Oxygen validation



Temperature validation



Date:18.06.2014

Tor-Ove Kvalvaag
Tor-Ove Kvalvaag, Calibration Engineer