



a xylem brand

CALIBRATION CERTIFICATE

Form No 830, Juli 2012

Certificate no: 4831_603_00124184
Foil batch no: 1517M

Product: 4831
Calibration date: 20.11.2016

Serial no: 603
Page 1 of 2

Index	Temperature reference(°C)	[O2] Reference(µM)	Temperature raw data(mV)	Phase reading(°)
0	30.064	0.32	-99.590	60.93
1	19.784	0.04	222.545	61.80
2	9.691	0.20	539.890	62.57
3	0.522	1.15	808.065	63.19
4	0.547	19.06	807.410	60.82
5	0.576	41.49	806.575	58.12
6	0.590	61.31	806.220	55.96
7	0.602	101.47	805.880	52.17
8	0.609	142.49	805.695	48.92
9	0.615	211.25	805.500	44.56
10	0.620	305.88	805.390	40.00
11	0.624	416.56	805.290	36.12
12	0.625	510.59	805.240	33.59
13	10.056	13.16	528.680	60.11
14	9.982	31.51	530.935	56.97
15	9.925	47.74	532.700	54.50
16	9.881	80.04	534.060	50.34
17	9.852	109.03	534.945	47.24
18	9.835	166.61	535.460	42.42
19	9.824	244.83	535.780	37.67
20	9.812	328.49	536.170	34.05
21	9.802	406.98	536.500	31.49
22	19.847	10.22	220.500	59.16
23	19.780	25.04	222.665	55.62
24	19.727	38.52	224.360	52.84
25	19.691	63.67	225.505	48.50
26	19.669	88.43	226.180	45.05
27	19.653	131.11	226.675	40.45
28	19.643	195.16	227.000	35.59
29	19.637	260.08	227.200	32.14
30	19.633	329.95	227.300	29.44
31	30.022	7.79	-98.300	58.22
32	30.034	19.10	-98.655	54.57
33	30.045	29.39	-99.010	51.71
34	30.056	50.04	-99.300	46.94
35	30.057	70.76	-99.385	43.19
36	30.060	105.48	-99.450	38.49
37	30.079	156.96	-100.030	33.70
38	30.085	209.54	-100.210	30.37
39	30.092	265.85	-100.410	27.81

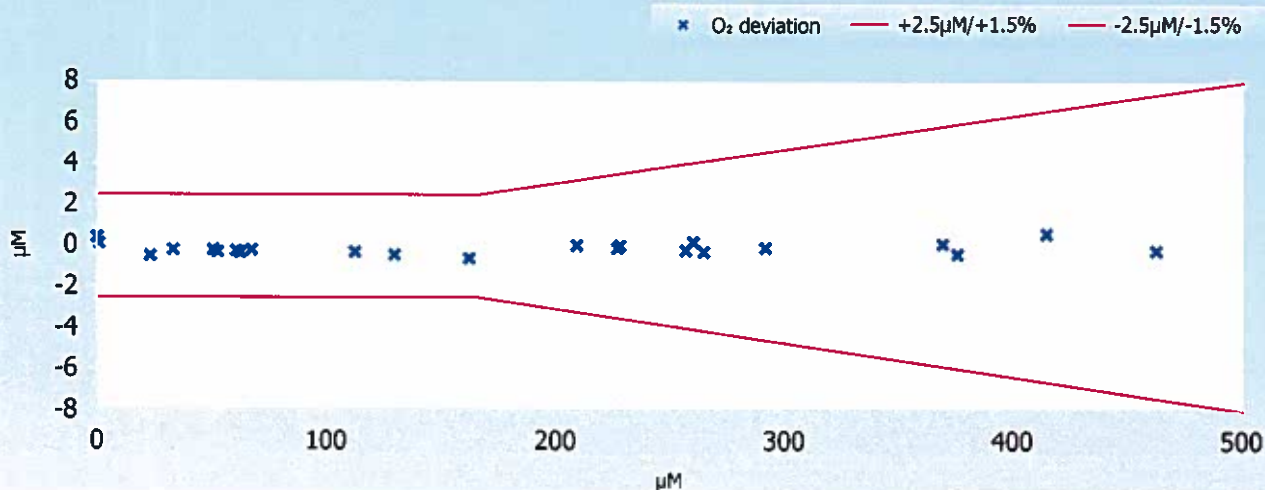
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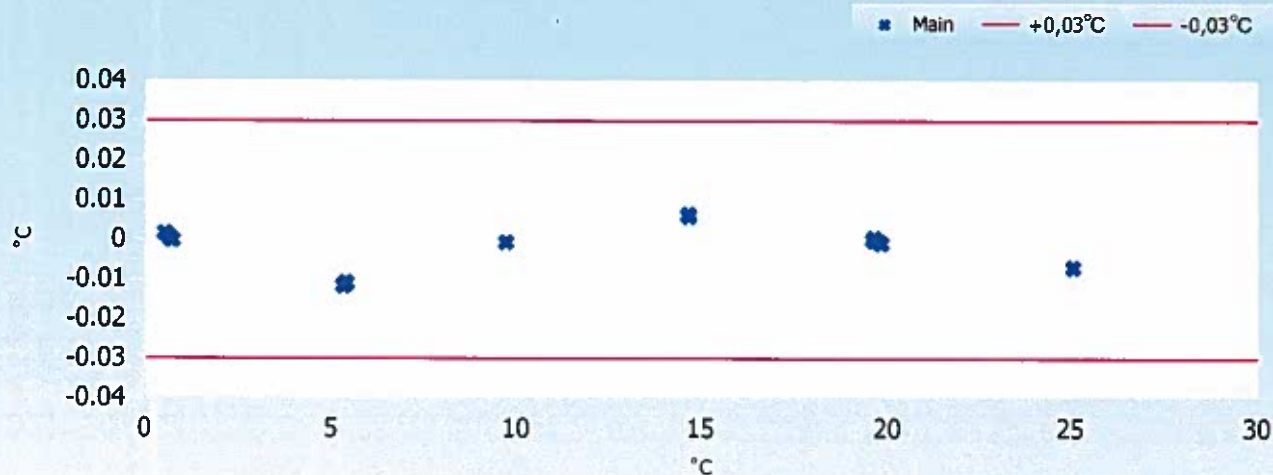
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Page 2 of 2

Index	0	1	2	3	4	5	6
SVUFoilCoef	2.73567E-03	1.16857E-04	2.35398E-06	2.29760E02	-3.34905E-01	-5.85501E01	4.54142E00
TempCoef	2.68262E01	-3.21443E-02	3.27139E-06	-4.67072E-09	0.00000E00	0.00000E00	

Oxygen validation



Temperature validation



Date:20.11.2016

Tor-Ove Kvalvaag
Tor-Ove Kvalvaag, Calibration Engineer