

CALIBRATION CERTIFICATE

Form No 830, Juli 2012

a **xylem** brand

Certificate no: 4831_137_00078554 Foil batch no: 1206EM

Product: 4831

Calibration date: 17.01.2013

Serial no: 137 Page 1 of 2

Index	Temperature reference(°C)	[O2] Reference(μM)	Temperature raw data(mV)	Phase reading(°)
0	30.002	1.73	-32.080	61.66
1	20.132	0.87	281.495	62.85
2	9.845	0.69	604.450	63.70
3	0.595	0.89	869.880	64.37
4	0.778	18.56	864.995	61.56
5	0.874	41.01	862.395	58.38
6	0.941	61.62	860.595	55.79
7	0.992	103.10	859.225	51.38
8	1.026	145.12	858.325	47.74
9	1.061	220.51	857.365	42.67
10	1.087	321.36	856.695	37.79
11	1.095	421.38	856.500	34.28
12	1.096	524.14	856.425	31.55
13	10.753	14.84	576.785	60.34
14	10.626	32.17	580.690	56.93
15	10.558	49.29	582.755	54.01
16	10.504	82.07	584.395	49.37
17	10.464	114.56	585.625	45.69
18	10.430	175.39	586.650	40.47
19	10.385	254.09	587.995	35.73
20	10.351	334.15	589.055	32.30
21	10.340	418.29	589.390	29.62
22	20.354	12.51	274.370	59.11
23	20.203	26.62	279.225	55.40
24	20.108	39.83	282.265	52.42
25	20.079	67.22	283.195	47.37
26	20.060	94.57	283.785	43.46
27	20.043	141.44	284.320	38.46
28	20.028	205.84	284.800	33.69
29	20.022	270.78	285.000	30.37
30	20.020	337.02	285.100	27.91
31	30.336	10.89	-42.485	57.88
32	30.327	22.46	-42.200	53.81
33	30.338	33.39	-42.515	50.57
34	30.344	55.73	-42.700	45.35
35	30.357	78.24	-43.100	41.35
36	30.364	116.60	-43.335	36.37
37	30.377	171.67	-43.700	31.62
38	30.371	223.56	-43.570	28.58
39	30.367	279.11	-43.400	26.21



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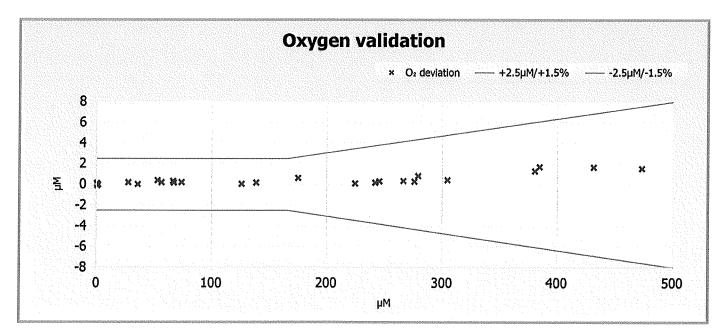
Certificate no: 4831_137_00078554 Foil batch no: 1206EM

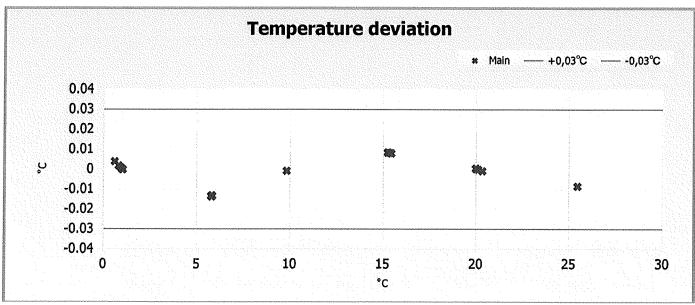
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Index	0	1	2	3	4	5	6
SUVFoilCoef	3.09629E-03	1.28776E-04	2.42609E-06	2.36516E02	-3.10588E-01	-5.51035E01	4.52080E00
TempCoef	2.89696E01	-3.20194E-02	3.59833E-06	-4.92214E-09	0.00000E00	0.00000E00	





Date:17.01.2013

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