



a xylem brand

CALIBRATION CERTIFICATE

Form No 830, Juli 2012

Certificate no: 4831_317_00126473
Foil batch no: 1517M

Product: 4831
Calibration date: 25.01.2017

Serial no: 317
Page 1 of 2

Index	Temperature reference(°C)	[O2] Reference(μM)	Temperature raw data(mV)	Phase reading(°)
0	30.123	0.30	-129.450	59.42
1	19.899	0.15	199.805	60.32
2	9.854	0.33	525.780	61.07
3	0.502	1.21	808.030	61.73
4	0.475	20.08	808.785	59.27
5	0.476	43.44	808.755	56.57
6	0.484	64.03	808.520	54.41
7	0.484	107.23	808.505	50.52
8	0.492	150.29	808.300	47.28
9	0.505	222.55	807.910	42.91
10	0.510	330.04	807.790	38.10
11	0.516	428.43	807.600	34.83
12	0.515	540.86	807.630	31.98
13	9.995	13.13	521.350	58.66
14	9.922	32.50	523.640	55.43
15	9.866	49.29	525.425	52.98
16	9.824	83.30	526.745	48.78
17	9.798	114.81	527.565	45.58
18	9.779	171.63	528.155	41.02
19	9.769	253.98	528.485	36.23
20	9.763	339.51	528.665	32.70
21	9.760	420.50	528.790	30.19
22	19.797	9.82	203.190	57.73
23	19.732	25.39	205.300	54.12
24	19.677	38.31	207.090	51.52
25	19.637	65.49	208.410	47.00
26	19.612	91.30	209.235	43.55
27	19.592	135.54	209.865	39.01
28	19.580	204.03	210.280	34.07
29	19.572	268.19	210.545	30.85
30	19.566	340.35	210.725	28.18
31	29.959	7.45	-124.300	56.77
32	29.973	20.21	-124.730	52.75
33	29.985	30.45	-125.080	50.00
34	29.995	52.75	-125.410	45.14
35	30.003	73.28	-125.690	41.65
36	30.009	108.40	-125.835	37.11
37	30.019	161.93	-126.180	32.37
38	30.026	216.78	-126.400	29.06
39	30.031	272.87	-126.525	26.65



a xylem brand

CALIBRATION CERTIFICATE

Form No 830, Juli 2012

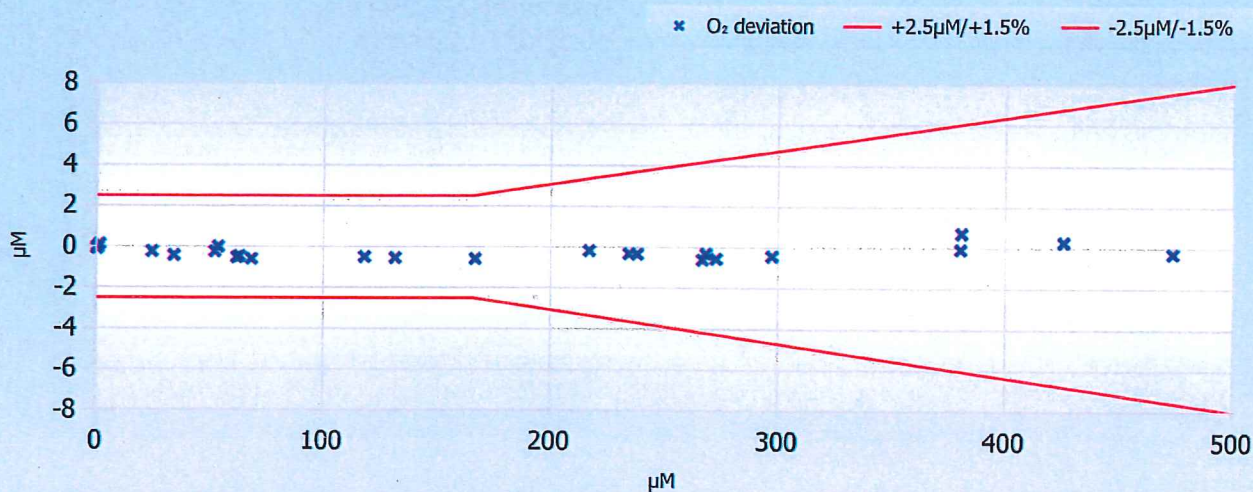
Certificate no: 4831_317_00126473
Foil batch no: 1517M

Product: 4831
Calibration date: 25.01.2017

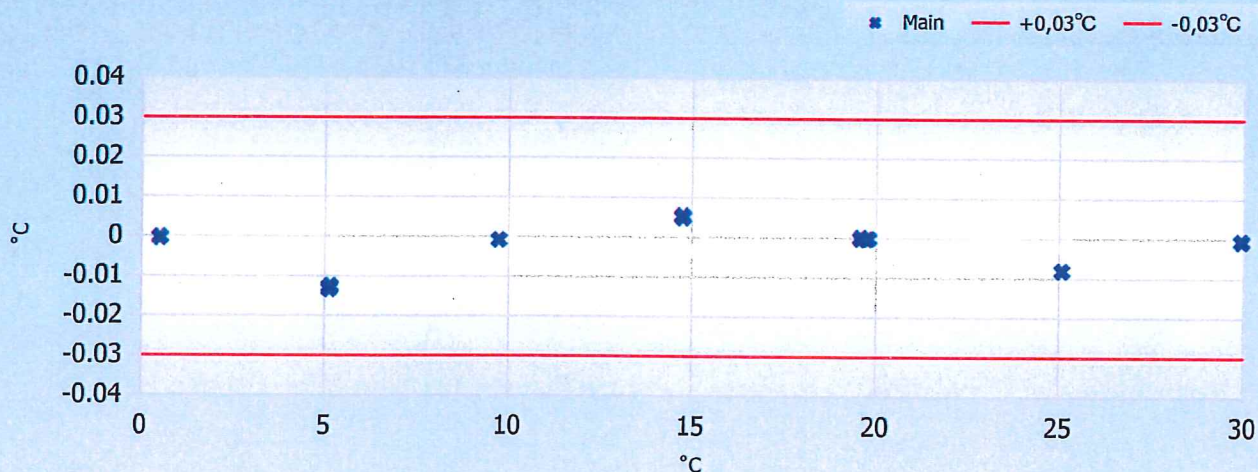
Serial no: 317
Page 2 of 2

Index	0	1	2	3	4	5	6
SVUFoilCoef	2.70026E-03	1.14492E-04	2.29053E-06	2.29432E02	-3.70835E-01	-5.47380E01	4.58669E00
TempCoef	2.60339E01	-3.11321E-02	3.03571E-06	-4.47148E-09	0.00000E00	0.00000E00	

Oxygen validation



Temperature validation



Date:25.01.2017

Tor-Ove Kvalvaag
Tor-Ove Kvalvaag, Calibration Engineer