



a xylem brand

CALIBRATION CERTIFICATE

Form No 830, Juli 2012

Certificate no: 4831F_524_00124190
Foil batch no: 1207FM

Product: 4831F
Calibration date: 20.11.2016

Serial no: 524
Page 1 of 2

Index	Temperature reference(°C)	[O2] Reference(µM)	Temperature raw data(mV)	Phase reading(°)
0	30.064	0.32	-294.560	60.74
1	19.784	0.04	22.730	61.68
2	9.691	0.20	351.000	62.40
3	0.522	1.15	641.580	62.95
4	0.547	19.06	640.835	60.23
5	0.576	41.49	639.940	57.18
6	0.590	61.31	639.500	54.80
7	0.602	101.47	639.130	50.66
8	0.609	142.49	638.910	47.19
9	0.615	211.25	638.730	42.58
10	0.620	305.88	638.595	37.90
11	0.624	416.56	638.460	33.96
12	0.625	510.59	638.425	31.44
13	10.056	13.16	339.155	59.46
14	9.982	31.51	341.540	55.95
15	9.925	47.74	343.400	53.26
16	9.881	80.04	344.815	48.77
17	9.852	109.03	345.775	45.50
18	9.835	166.61	346.320	40.47
19	9.824	244.83	346.675	35.64
20	9.812	328.49	347.055	31.99
21	9.802	406.98	347.390	29.44
22	19.847	10.22	20.700	58.42
23	19.780	25.04	22.865	54.52
24	19.727	38.52	24.570	51.51
25	19.691	63.67	25.725	46.89
26	19.669	88.43	26.420	43.28
27	19.653	131.11	26.935	38.55
28	19.643	195.16	27.240	33.64
29	19.637	260.08	27.445	30.19
30	19.633	329.95	27.590	27.51
31	30.022	7.79	-293.300	57.45
32	30.034	19.10	-293.655	53.45
33	30.045	29.39	-294.000	50.35
34	30.056	50.04	-294.300	45.33
35	30.057	70.76	-294.310	41.45
36	30.060	105.48	-294.410	36.65
37	30.079	156.96	-295.000	31.83
38	30.085	209.54	-295.185	28.53
39	30.092	265.85	-295.350	26.01

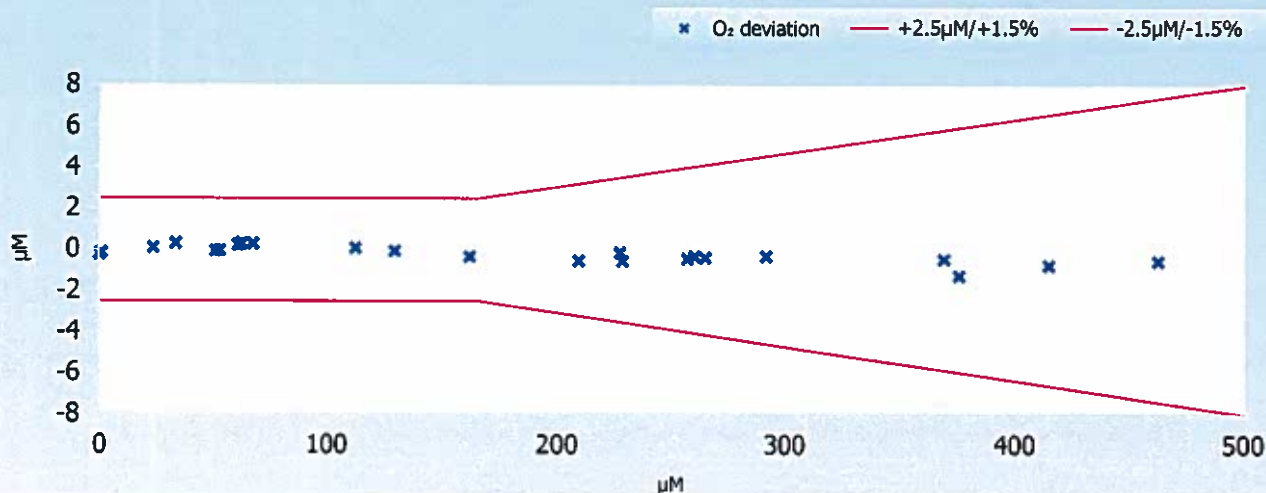
Certificate no: 4831F_524_00124190
Foil batch no: 1207FM

Product: 4831F
Calibration date: 20.11.2016

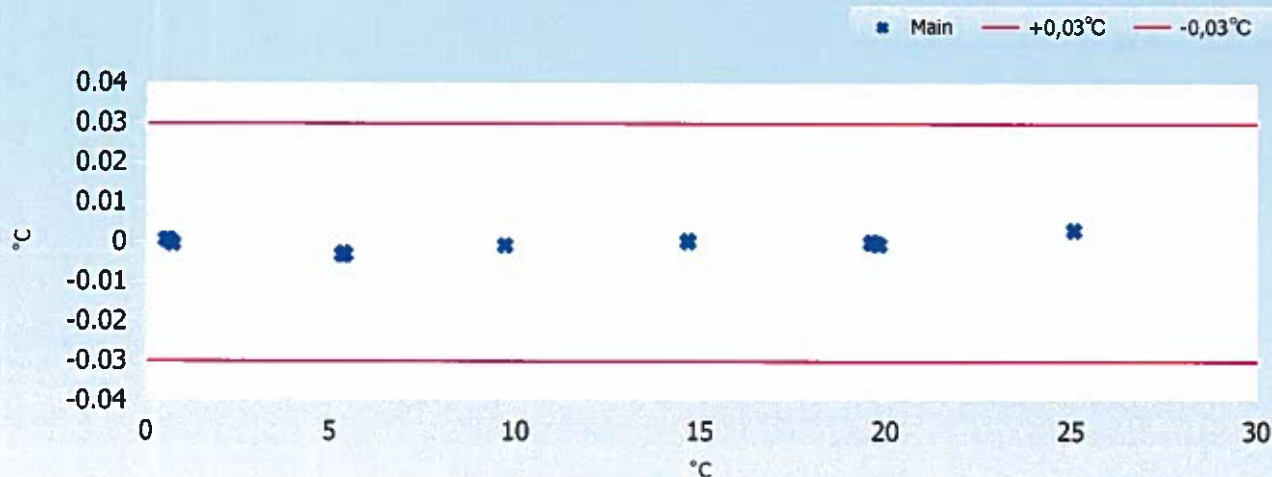
Serial no: 524
Page 2 of 2

Index	0	1	2	3	4	5	6
SVUFoilCoef	3.07422E-03	1.29505E-04	2.45519E-06	2.32544E02	-3.58594E-01	-5.86196E01	4.52537E00
TempCoef	2.04936E01	-3.12822E-02	2.89143E-06	-4.13380E-09	0.00000E00	0.00000E00	

Oxygen validation



Temperature validation



Date:20.11.2016

Tor-Ove Kvalvaag
Tor-Ove Kvalvaag, Calibration Engineer