



a xylem brand

CALIBRATION CERTIFICATE

Form No 830, March 2021

Certificate no: 4330_4681_00247470
Foil batch no: 2404WM

Product: 4330
Calibration date: 29.10.2025

Serial no: 4681
Page 1 of 2

Index	Temperature reference(°C)	[O2] Reference(μM)	Temperature raw data(mV)	Phase reading(°)
0	30.680	1.40	-164.900	61.61
1	20.268	0.51	166.360	62.61
2	10.315	-0.04	488.580	63.35
3	0.857	-0.63	775.860	63.99
4	0.899	24.27	774.633	60.62
5	0.932	45.50	773.687	58.13
6	0.956	66.37	772.980	55.92
7	0.972	107.12	772.547	52.18
8	0.983	151.19	772.207	48.83
9	0.992	214.26	771.967	44.93
10	0.998	316.58	771.773	40.20
11	1.003	412.17	771.640	36.94
12	1.008	524.50	771.513	34.01
13	10.529	15.87	481.753	60.30
14	10.416	35.20	485.360	57.06
15	10.385	52.00	486.327	54.60
16	10.360	84.38	487.113	50.56
17	10.343	118.10	487.673	47.15
18	10.330	168.26	488.087	43.12
19	10.319	244.94	488.427	38.56
20	10.312	327.40	488.647	35.04
21	10.308	408.17	488.793	32.46
22	20.468	12.66	159.880	59.42
23	20.431	28.23	161.060	55.82
24	20.408	41.74	161.813	53.14
25	20.391	66.54	162.367	49.04
26	20.380	92.35	162.713	45.61
27	20.360	132.17	163.387	41.47
28	20.339	197.41	164.047	36.64
29	20.331	260.06	164.307	33.39
30	20.333	329.17	164.213	30.74
31	30.512	10.44	-159.760	58.48
32	30.521	22.42	-160.027	54.79
33	30.533	33.09	-160.393	52.02
34	30.540	53.58	-160.600	47.64
35	30.556	74.78	-161.087	44.09
36	30.576	107.07	-161.700	39.93
37	30.582	158.67	-161.887	35.23
38	30.586	213.19	-162.013	31.84
39	30.590	269.27	-162.113	29.35

Certificate no: 4330_4681_00247470
Foil batch no: 2404WM

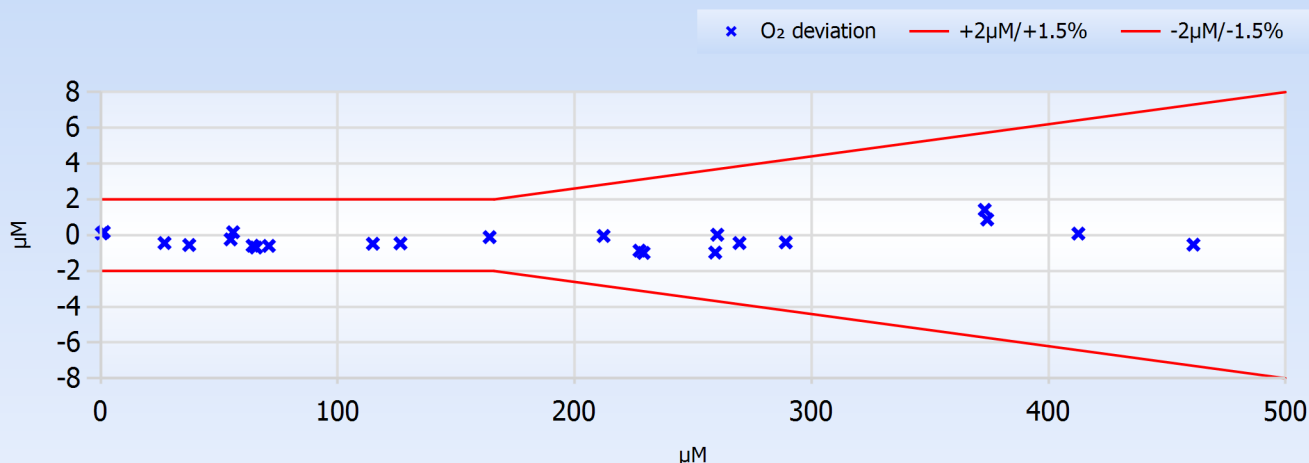
Product: 4330
Calibration date: 29.10.2025

Serial no: 4681
Page 2 of 2

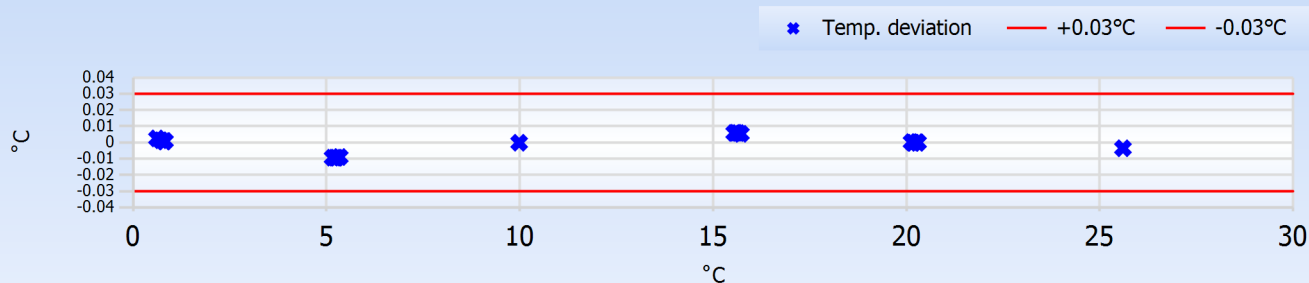
Giving these coefficients

Index	0	1	2	3	4	5	6
SVUFoilCoef	2.77726E-03	1.16271E-04	1.92455E-06	2.01326E02	-2.33754E-01	-5.60049E01	4.05974E00
TempCoef	2.54153E01	-3.13147E-02	2.98915E-06	-4.41505E-09	0.00000E00	0.00000E00	

Oxygen validation



Temperature validation



With following settings

Index	0	1	2	3
PhaseCoef	-5.59000E-01	1.00000E00	0.00000E00	0.00000E00

Index	0 (Offset)	1 (Slope)
ConcCoef	0.00000E00	1.00000E00
Salinity	0.00	

Firmware Version	5.3.1
------------------	-------

Date:29.10.2025

Tor-Ove Kvalvaag
Tor-Ove Kvalvaag, Calibration Engineer