

Certificate no: 4330\_3665\_00179826  
Foil batch no: 1824M

Product: 4330  
Calibration date: 09.12.2020

Serial no: 3665  
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Index	Temperature reference(°C)	[O2] Reference(μM)	Temperature raw data(mV)	Phase reading(°)
0	30.287	1.63	-105.400	59.30
1	20.237	1.08	219.293	60.39
2	10.166	0.84	545.300	61.17
3	0.860	0.61	823.780	61.87
4	0.941	19.37	821.500	59.38
5	1.023	41.78	819.200	56.69
6	1.084	61.97	817.500	54.51
7	1.134	103.00	816.087	50.67
8	1.184	142.38	814.680	47.57
9	1.226	209.54	813.487	43.28
10	1.259	306.81	812.547	38.64
11	1.277	412.85	812.053	34.95
12	1.292	511.26	811.600	32.35
13	10.740	15.50	527.120	58.28
14	10.651	32.25	529.980	55.45
15	10.584	49.25	532.080	52.93
16	10.529	81.56	533.827	48.85
17	10.496	112.70	534.887	45.63
18	10.466	164.66	535.793	41.34
19	10.443	247.31	536.540	36.40
20	10.428	326.56	536.993	33.04
21	10.414	407.68	537.460	30.46
22	20.610	12.12	207.007	57.28
23	20.535	25.64	209.467	54.11
24	20.480	38.90	211.273	51.42
25	20.433	64.60	212.800	47.08
26	20.390	90.73	214.220	43.55
27	20.332	130.57	216.120	39.37
28	20.307	197.23	216.947	34.40
29	20.285	261.11	217.667	31.13
30	20.271	328.04	218.127	28.60
31	30.216	10.03	-103.193	56.22
32	30.210	21.05	-103.007	52.79
33	30.214	32.38	-103.140	49.80
34	30.230	53.03	-103.653	45.34
35	30.243	74.70	-104.067	41.66
36	30.258	107.62	-104.513	37.40
37	30.273	160.45	-105.000	32.67
38	30.287	214.59	-105.453	29.38
39	30.290	271.47	-105.507	26.92

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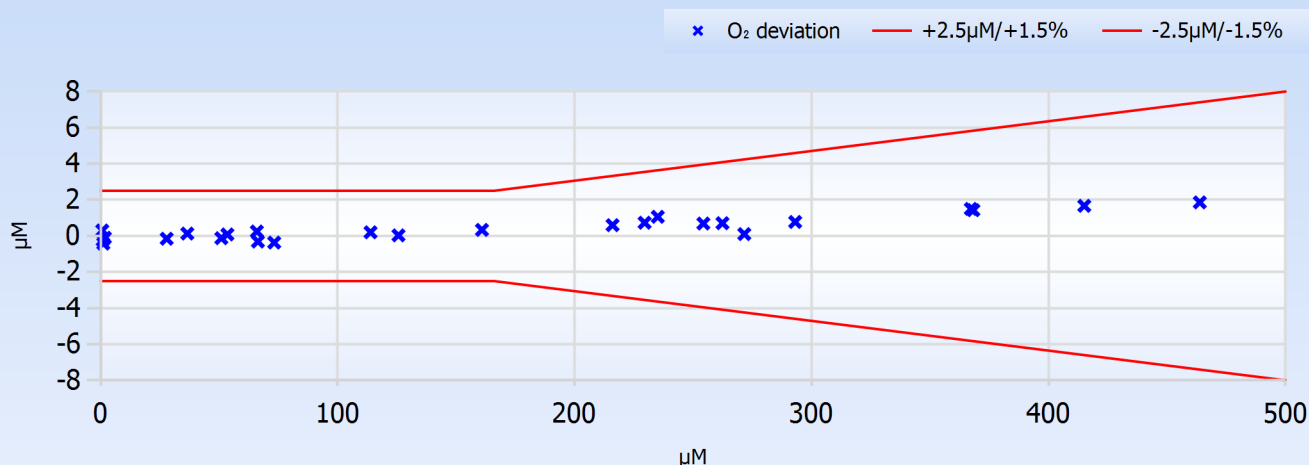
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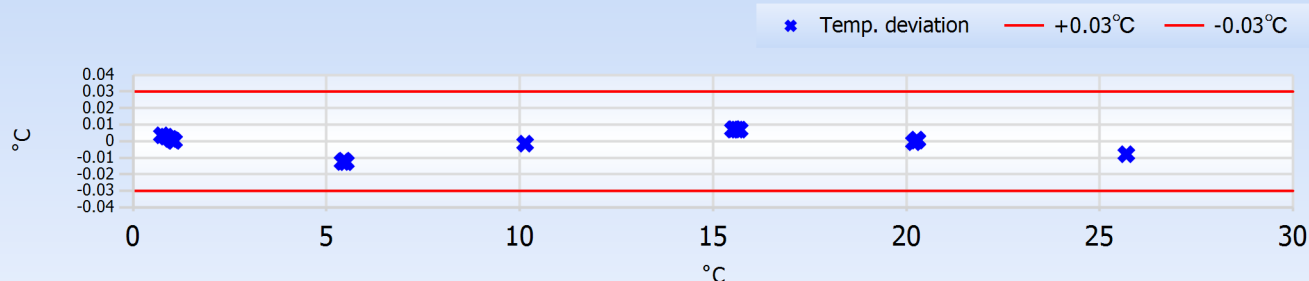
## Giving these coefficients

Index	0	1	2	3	4	5	6
SVUFoilCoef	2.74573E-03	1.12997E-04	2.36603E-06	1.87087E02	-2.68876E-01	-4.00085E01	3.76147E00
TempCoef	2.69638E01	-3.11431E-02	3.10702E-06	-4.57017E-09	0.00000E00	0.00000E00	

## Oxygen validation



## Temperature validation



## With following settings

Index	0	1	2	3
PhaseCoef	-1.69900E00	1.00000E00	0.00000E00	0.00000E00

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

Firmware Version	5.1.1
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Date:09.12.2020

*Tor-Ove Kvalvaag*  
Tor-Ove Kvalvaag, Calibration Engineer