

Certificate no: 4831\_487\_00106137  
Foil batch no: 1206EM

Product: 4831  
Calibration date: 18.03.2015

Serial no: 487  
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Index	Temperature reference(°C)	[O2] Reference(μM)	Temperature raw data(mV)	Phase reading(°)
0	30.097	3.41	-132.910	60.22
1	19.773	2.74	200.935	61.47
2	9.875	3.29	523.735	62.20
3	0.676	4.64	802.895	62.85
4	0.628	21.65	804.250	60.39
5	0.604	44.66	804.945	57.42
6	0.594	65.42	805.210	55.03
7	0.595	107.82	805.180	50.87
8	0.589	150.31	805.345	47.44
9	0.587	222.15	805.415	42.85
10	0.575	327.16	805.730	37.97
11	0.562	430.36	806.115	34.47
12	0.564	539.75	806.060	31.71
13	10.106	15.80	516.375	59.51
14	10.048	34.66	518.245	56.08
15	9.996	51.14	519.900	53.45
16	9.960	85.19	521.055	48.92
17	9.942	118.73	521.620	45.32
18	9.933	176.05	521.890	40.59
19	9.912	256.96	522.585	35.83
20	9.909	340.06	522.670	32.38
21	9.909	425.09	522.660	29.76
22	19.905	13.13	196.600	58.32
23	19.830	27.57	199.110	54.72
24	19.769	40.91	201.085	51.85
25	19.726	67.29	202.505	47.16
26	19.702	93.71	203.295	43.47
27	19.687	138.11	203.780	38.76
28	19.683	204.85	203.900	33.89
29	19.680	272.45	204.000	30.50
30	19.676	340.21	204.115	28.01
31	30.118	10.66	-133.565	57.24
32	30.124	22.49	-133.800	53.29
33	30.127	33.41	-133.895	50.17
34	30.127	55.00	-133.850	45.24
35	30.125	76.63	-133.805	41.43
36	30.124	113.96	-133.750	36.60
37	30.122	170.08	-133.700	31.77
38	30.122	222.20	-133.700	28.71
39	30.123	282.72	-133.750	26.19

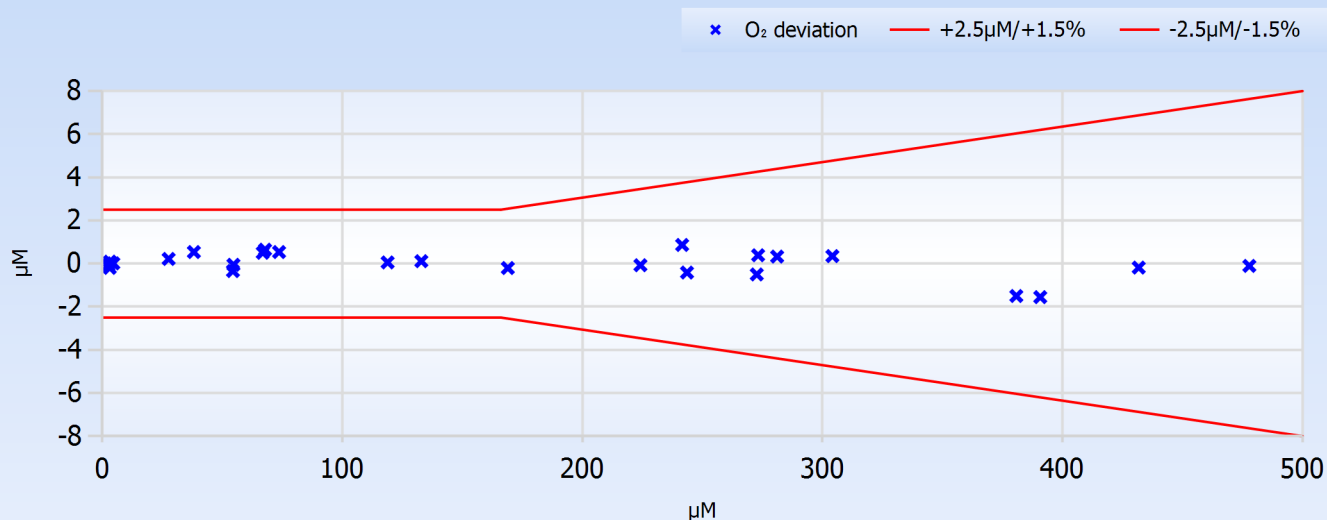
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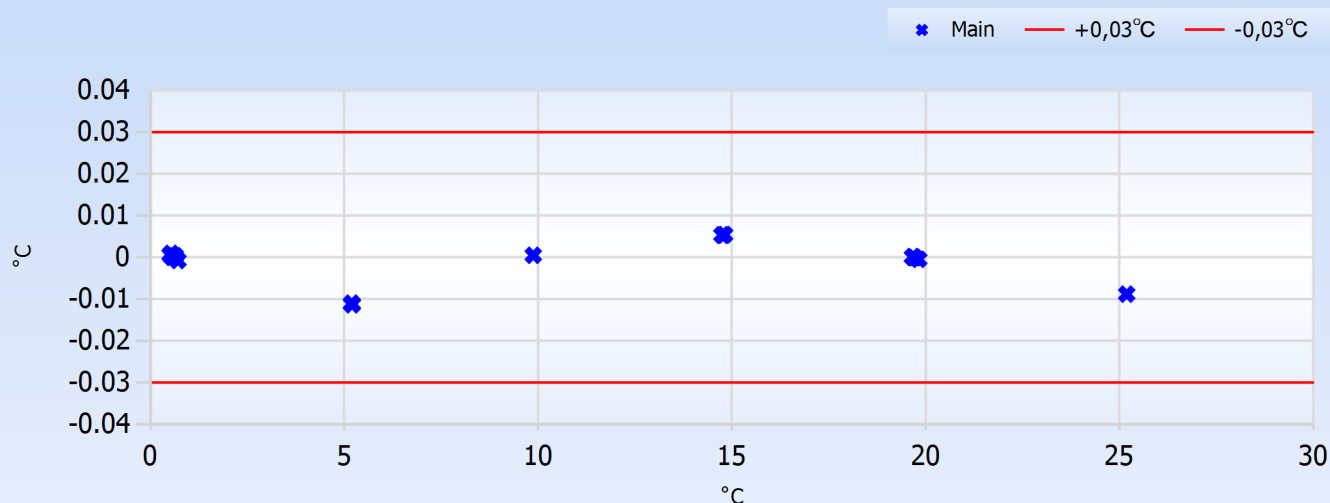
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Index	0	1	2	3	4	5	6
SVUFoilCoef	2.98824E-03	1.28430E-04	2.45768E-06	2.32630E02	-2.99293E-01	-5.64253E01	4.54443E00
TempCoef	2.59132E01	-3.09893E-02	3.05765E-06	-4.49901E-09	0.00000E00	0.00000E00	

### Oxygen validation



### Temperature validation



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