

Certificate no: 4831\_472\_00106132  
Foil batch no: 1206EM

Product: 4831  
Calibration date: 18.03.2015

Serial no: 472  
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Index	Temperature reference(°C)	[O2] Reference(μM)	Temperature raw data(mV)	Phase reading(°)
0	30.097	3.41	-156.140	59.64
1	19.773	2.74	177.215	61.05
2	9.875	3.29	501.460	61.91
3	0.676	4.64	783.625	62.62
4	0.628	21.65	784.985	60.28
5	0.604	44.66	785.695	57.44
6	0.594	65.42	786.000	55.15
7	0.595	107.82	785.940	51.13
8	0.589	150.31	786.110	47.80
9	0.587	222.15	786.190	43.32
10	0.575	327.16	786.510	38.53
11	0.562	430.36	786.910	35.09
12	0.564	539.75	786.855	32.34
13	10.106	15.80	494.025	59.37
14	10.048	34.66	495.915	56.07
15	9.996	51.14	497.580	53.55
16	9.960	85.19	498.755	49.17
17	9.942	118.73	499.310	45.69
18	9.933	176.05	499.605	41.07
19	9.912	256.96	500.285	36.41
20	9.909	340.06	500.395	32.99
21	9.909	425.09	500.365	30.38
22	19.905	13.13	172.900	58.13
23	19.830	27.57	175.370	54.67
24	19.769	40.91	177.365	51.92
25	19.726	67.29	178.785	47.40
26	19.702	93.71	179.560	43.83
27	19.687	138.11	180.065	39.23
28	19.683	204.85	180.200	34.43
29	19.680	272.45	180.300	31.06
30	19.676	340.21	180.400	28.60
31	30.118	10.66	-156.805	57.04
32	30.124	22.49	-157.000	53.22
33	30.127	33.41	-157.100	50.24
34	30.127	55.00	-157.100	45.46
35	30.125	76.63	-157.015	41.77
36	30.124	113.96	-157.000	37.04
37	30.122	170.08	-156.920	32.27
38	30.122	222.20	-156.940	29.25
39	30.123	282.72	-157.000	26.76

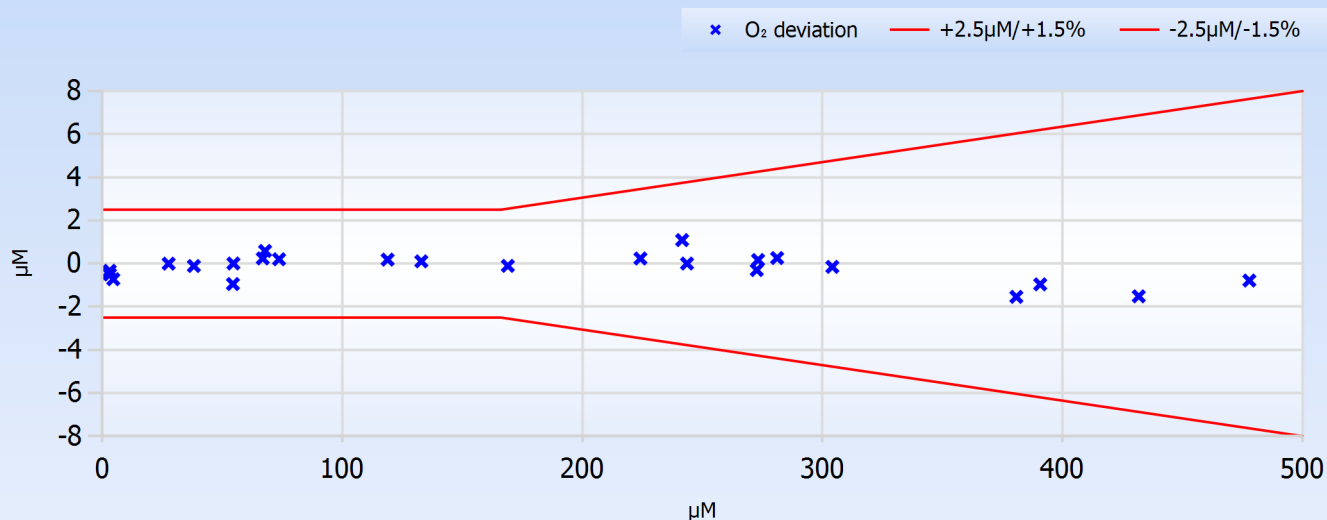
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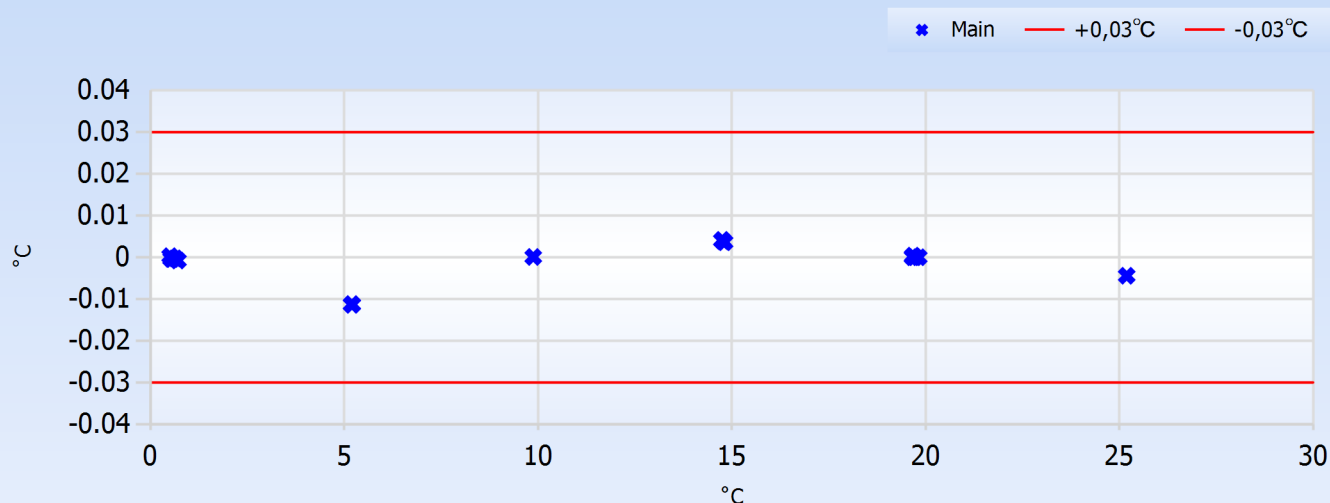
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Index	0	1	2	3	4	5	6
SVUFoilCoef	2.88212E-03	1.22909E-04	2.40176E-06	2.29586E02	-3.35586E-01	-5.86761E01	4.55038E00
TempCoef	2.51822E01	-3.09068E-02	2.94829E-06	-4.36096E-09	0.00000E00	0.00000E00	

### Oxygen validation



### Temperature validation



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