

Certificate no: 4831_275_00089450
Foil batch no: 1206EM

Product: 4831
Calibration date: 31.10.2013

Serial no: 275
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Index	Temperature reference(°C)	[O2] Reference(μM)	Temperature raw data(mV)	Phase reading(°)
0	30.581	0.59	-158.575	60.64
1	20.125	0.40	180.645	61.65
2	10.252	0.29	505.365	62.41
3	0.965	0.62	790.675	63.05
4	1.042	21.81	788.445	60.12
5	1.075	42.87	787.505	57.51
6	1.094	61.52	786.925	55.43
7	1.101	103.85	786.710	51.38
8	1.107	138.73	786.595	48.55
9	1.116	216.41	786.300	43.60
10	1.124	316.51	786.085	38.92
11	1.200	413.61	783.830	35.52
12	1.257	523.37	782.175	32.62
13	10.752	12.63	489.240	59.75
14	10.628	32.85	493.240	56.22
15	10.590	47.90	494.435	53.88
16	10.566	80.90	495.235	49.56
17	10.532	109.23	496.300	46.51
18	10.517	169.91	496.800	41.46
19	10.511	249.22	497.000	36.75
20	10.508	329.08	497.100	33.35
21	10.503	411.82	497.290	30.75
22	20.497	10.57	168.315	58.56
23	20.409	26.37	171.255	54.75
24	20.267	37.18	175.955	52.50
25	20.238	64.96	176.880	47.68
26	20.212	88.45	177.785	44.40
27	20.213	136.36	177.700	39.35
28	20.216	198.02	177.600	34.80
29	20.212	264.58	177.760	31.39
30	20.207	329.62	177.900	28.95
31	30.431	8.66	-153.900	57.44
32	30.420	20.58	-153.555	53.55
33	30.426	30.56	-153.710	50.79
34	30.438	52.00	-154.110	45.96
35	30.452	73.83	-154.550	42.16
36	30.479	110.53	-155.400	37.38
37	30.481	163.03	-155.500	32.77
38	30.480	215.91	-155.435	29.59
39	30.480	274.93	-155.405	27.08

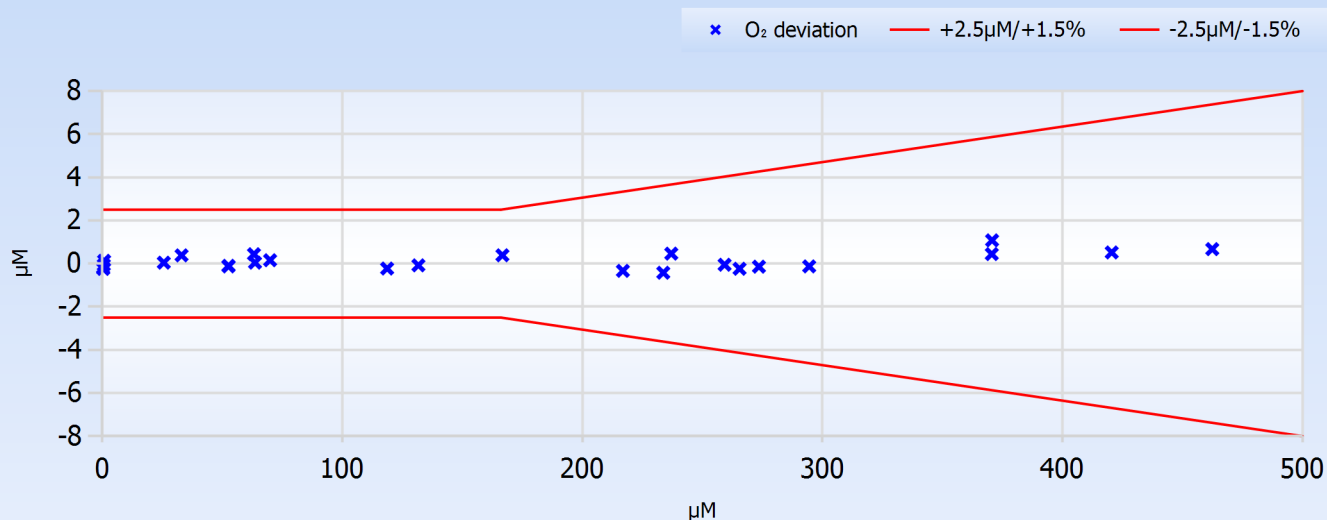
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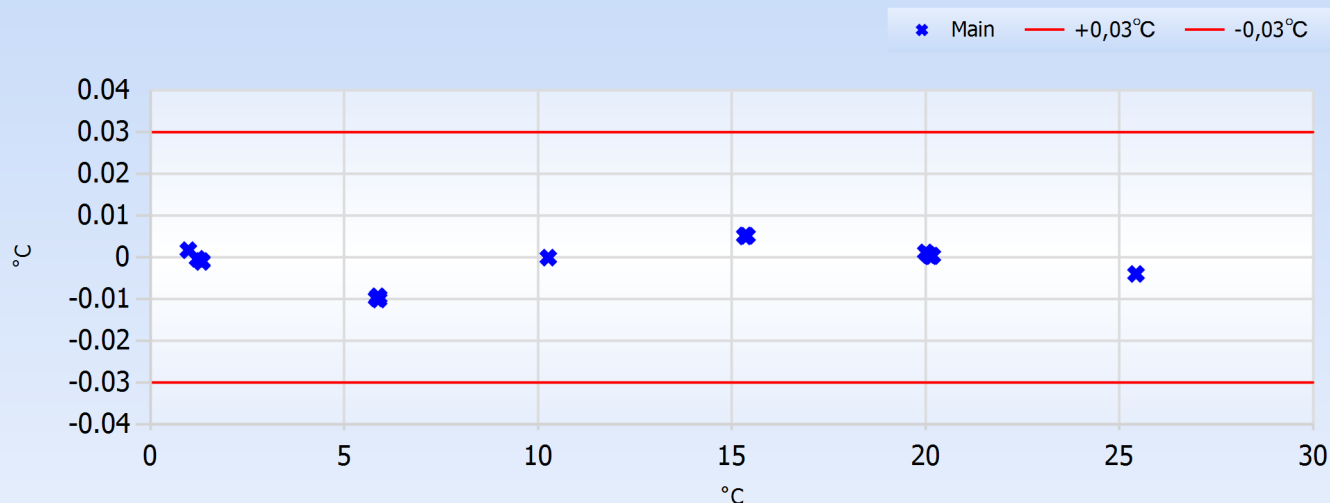
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Index	0	1	2	3	4	5	6
SUVFoilCoef	2.81240E-03	1.18234E-04	2.47037E-06	2.28712E02	-3.48520E-01	-5.90578E01	4.55274E00
TempCoef	2.56120E01	-3.07612E-02	2.92058E-06	-4.34952E-09	0.00000E00	0.00000E00	

Oxygen validation



Temperature validation



Date:31.10.2013

Jan Øyvind Trellevik

Jan Øyvind Trellevik,
Production Engineer