

Certificate no: 4831_459_00106133
Foil batch no: 1206EM

Product: 4831
Calibration date: 18.03.2015

Serial no: 459
Page 1 of 2

Index	Temperature reference(°C)	[O2] Reference(μM)	Temperature raw data(mV)	Phase reading(°)
0	30.097	3.41	-286.555	59.73
1	19.773	2.74	31.545	61.15
2	9.875	3.29	352.360	62.02
3	0.676	4.64	642.705	62.72
4	0.628	21.65	644.155	60.36
5	0.604	44.66	644.905	57.50
6	0.594	65.42	645.195	55.20
7	0.595	107.82	645.165	51.15
8	0.589	150.31	645.345	47.79
9	0.587	222.15	645.400	43.28
10	0.575	327.16	645.745	38.42
11	0.562	430.36	646.155	34.97
12	0.564	539.75	646.100	32.18
13	10.106	15.80	344.870	59.30
14	10.048	34.66	346.745	56.01
15	9.996	51.14	348.445	53.50
16	9.960	85.19	349.615	49.10
17	9.942	118.73	350.185	45.62
18	9.933	176.05	350.460	40.96
19	9.912	256.96	351.180	36.27
20	9.909	340.06	351.250	32.82
21	9.909	425.09	351.245	30.19
22	19.905	13.13	27.300	58.05
23	19.830	27.57	29.750	54.60
24	19.769	40.91	31.680	51.84
25	19.726	67.29	33.060	47.32
26	19.702	93.71	33.820	43.73
27	19.687	138.11	34.300	39.09
28	19.683	204.85	34.400	34.26
29	19.680	272.45	34.515	30.87
30	19.676	340.21	34.645	28.39
31	30.118	10.66	-287.170	56.92
32	30.124	22.49	-287.380	53.11
33	30.127	33.41	-287.435	50.12
34	30.127	55.00	-287.410	45.34
35	30.125	76.63	-287.400	41.64
36	30.124	113.96	-287.325	36.89
37	30.122	170.08	-287.300	32.09
38	30.122	222.20	-287.300	29.05
39	30.123	282.72	-287.320	26.54

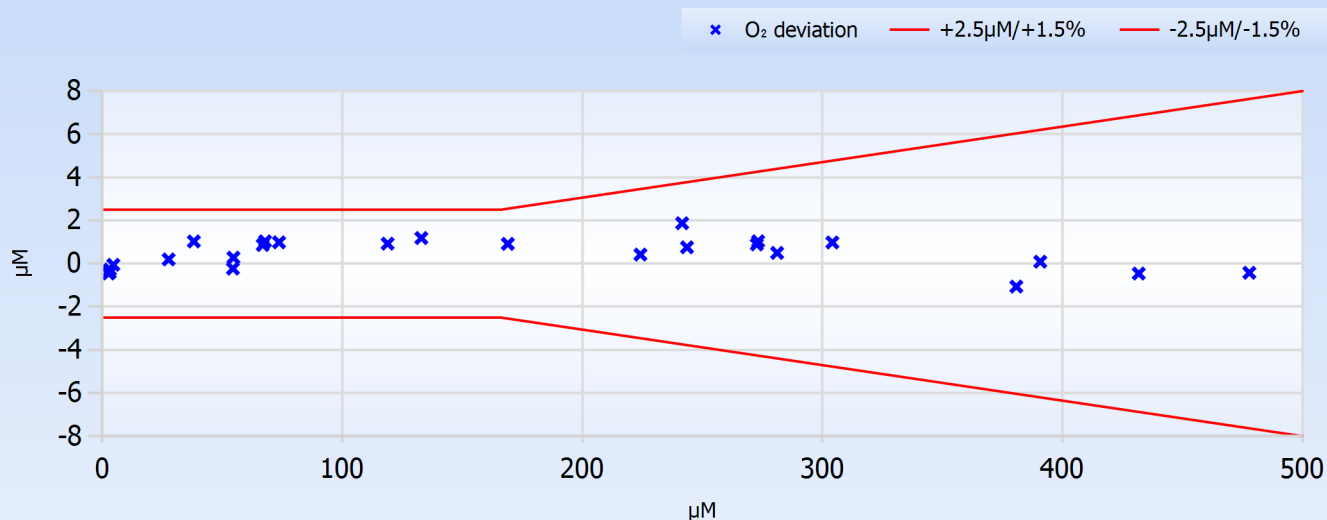
Certificate no: 4831_459_00106133
Foil batch no: 1206EM

Product: 4831
Calibration date: 18.03.2015

Serial no: 459
Page 2 of 2

Index	0	1	2	3	4	5	6
SVUFoilCoef	2.87587E-03	1.23384E-04	2.32632E-06	2.31519E02	-3.67650E-01	-5.69761E01	4.54623E00
TempCoef	2.07608E01	-3.14037E-02	2.91393E-06	-4.16461E-09	0.00000E00	0.00000E00	

Oxygen validation



Temperature validation

