

Certificate no: 4831\_1016\_00197200  
Foil batch no: 1824MProduct: 4831  
Calibration date: 09.03.2022Serial no: 1016  
Page 1 of 2

Index	Temperature reference(°C)	[O2] Reference(µM)	Temperature raw data(mV)	Phase reading(°)
0	30.174	1.86	-61.113	59.57
1	19.947	0.95	270.733	60.68
2	10.083	0.40	587.740	61.44
3	0.828	-0.22	859.740	62.08
4	0.826	20.26	859.793	59.35
5	0.827	42.11	859.773	56.76
6	0.826	63.84	859.800	54.46
7	0.824	107.84	859.813	50.46
8	0.820	153.10	859.913	47.06
9	0.818	222.04	860.000	42.93
10	0.814	324.20	860.100	38.36
11	0.810	441.53	860.200	34.55
12	0.809	547.00	860.233	31.96
13	10.250	14.52	582.547	58.70
14	10.181	32.80	584.700	55.61
15	10.132	49.83	586.200	53.09
16	10.088	84.38	587.580	48.80
17	10.059	120.64	588.467	45.17
18	10.031	170.70	589.353	41.23
19	10.010	259.77	589.987	36.15
20	9.996	344.60	590.427	32.73
21	9.985	429.72	590.767	30.18
22	20.160	11.78	263.760	57.69
23	20.122	25.53	264.987	54.44
24	20.095	40.04	265.827	51.50
25	20.078	67.98	266.413	46.87
26	20.066	94.90	266.807	43.34
27	20.055	136.20	267.153	39.14
28	20.047	207.55	267.440	34.07
29	20.038	276.25	267.747	30.73
30	20.029	340.64	268.020	28.43
31	30.053	9.96	-57.287	56.60
32	30.088	21.58	-58.367	52.96
33	30.124	32.85	-59.540	49.97
34	30.164	55.27	-60.793	45.16
35	30.197	77.71	-61.840	41.44
36	30.226	111.84	-62.733	37.17
37	30.246	169.20	-63.400	32.25
38	30.267	224.52	-64.067	29.06
39	30.284	282.62	-64.613	26.65

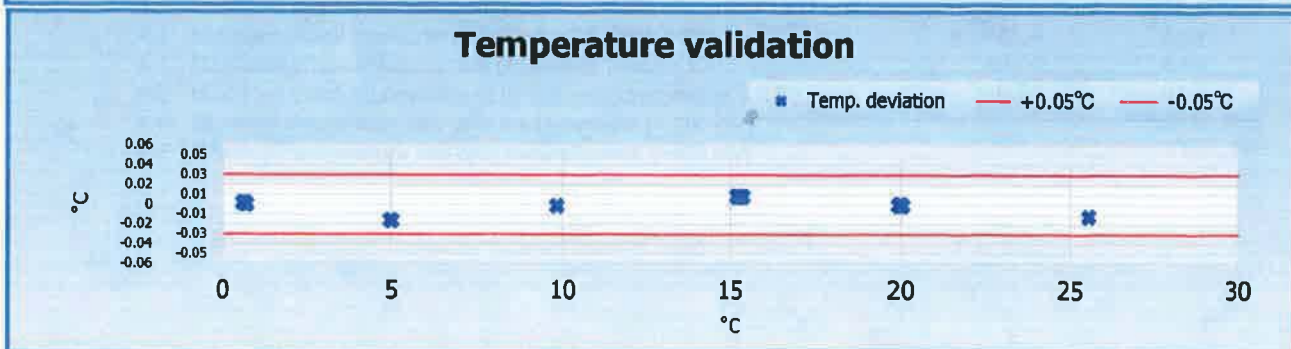
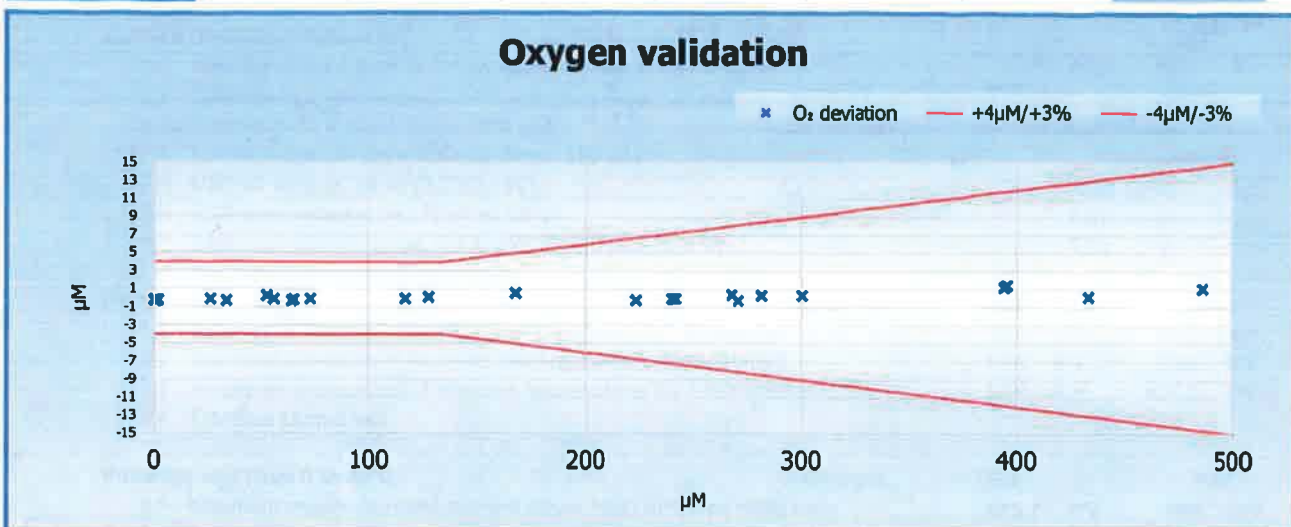
Certificate no: 4831\_1016\_00197200  
 Foil batch no: 1824M

Product: 4831  
 Calibration date: 09.03.2022

Serial no: 1016  
 Page 2 of 2

### Giving these coefficients

Index	0	1	2	3	4	5	6
SVUFoilCoef	2.73244E-03	1.15484E-04	2.37057E-06	1.62224E02	-1.97654E-01	-3.28506E01	3.27218E00
TempCoef	2.82507E01	-3.12432E-02	3.42716E-06	-4.87121E-09	0.00000E00	0.00000E00	



### With following settings

Index	0	1	2	3
PhaseCoef	-2.47700E00	1.00000E00	0.00000E00	0.00000E00

Index	0 (Offset)	1 (Slope)
ConcCoef	0.00000E00	1.00000E00
Salinity	0.00	
Firmware Version	5.3.1	

Date:09.03.2022

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