

6pH Spectroscopy Curves

Wavelength (nm)	Sample 1	Sample 2	Sample 3
380.5	1.14E-02	2.71E-02	5.50E-02
381.6	1.19E-02	2.59E-02	5.14E-02
382.8	1.49E-02	2.71E-02	4.98E-02
383.9	1.15E-02	2.45E-02	4.56E-02
385.1	1.34E-02	2.63E-02	4.95E-02
386.2	1.44E-02	2.20E-02	5.07E-02
387.4	1.82E-02	2.55E-02	5.42E-02
388.5	1.83E-02	2.44E-02	5.19E-02
389.7	1.87E-02	2.47E-02	4.90E-02
390.8	1.54E-02	2.28E-02	4.72E-02
392	1.60E-02	2.29E-02	4.82E-02
393.1	1.66E-02	2.34E-02	5.00E-02
394.3	2.20E-02	2.63E-02	5.42E-02
395.4	2.42E-02	2.64E-02	5.67E-02
396.6	2.57E-02	2.68E-02	5.93E-02
397.7	2.55E-02	2.87E-02	6.28E-02
398.9	2.72E-02	3.09E-02	6.57E-02
400	2.95E-02	3.37E-02	6.88E-02
401.2	3.18E-02	3.65E-02	6.74E-02
402.3	3.46E-02	3.98E-02	6.49E-02
403.5	3.89E-02	4.27E-02	6.16E-02
404.6	4.30E-02	4.58E-02	6.11E-02
405.8	4.63E-02	4.97E-02	6.03E-02
406.9	4.78E-02	5.31E-02	5.90E-02
408.1	5.03E-02	5.60E-02	5.73E-02
409.2	5.28E-02	5.78E-02	5.69E-02
410.4	5.50E-02	5.99E-02	5.85E-02
411.5	5.53E-02	6.00E-02	5.91E-02
412.7	5.69E-02	6.22E-02	5.99E-02
413.8	5.84E-02	6.44E-02	6.00E-02
415	5.94E-02	6.67E-02	6.04E-02
416.1	5.94E-02	6.66E-02	6.07E-02
417.3	5.97E-02	6.68E-02	6.11E-02
418.4	6.11E-02	6.68E-02	6.14E-02
419.6	6.08E-02	6.75E-02	6.04E-02
420.7	6.17E-02	6.75E-02	5.94E-02
421.9	6.26E-02	6.79E-02	5.88E-02
423	6.40E-02	6.88E-02	6.04E-02
424.2	6.47E-02	6.88E-02	6.09E-02
425.3	6.43E-02	7.00E-02	6.19E-02
426.5	6.39E-02	6.99E-02	6.22E-02
427.6	6.24E-02	7.04E-02	6.29E-02
428.8	6.22E-02	7.02E-02	6.21E-02

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429.9	6.26E-02	7.10E-02	6.23E-02
431.1	6.34E-02	7.20E-02	6.31E-02
432.2	6.34E-02	7.20E-02	6.45E-02
433.4	6.26E-02	7.14E-02	6.40E-02
434.5	6.16E-02	7.01E-02	6.28E-02
435.7	6.07E-02	6.97E-02	6.27E-02
436.8	5.96E-02	6.94E-02	6.26E-02
438	5.91E-02	6.95E-02	6.34E-02
439.1	5.75E-02	6.86E-02	6.09E-02
440.3	5.69E-02	6.81E-02	5.90E-02
441.4	5.60E-02	6.78E-02	5.74E-02
442.6	5.50E-02	6.71E-02	5.68E-02
443.7	5.40E-02	6.62E-02	5.67E-02
444.9	5.23E-02	6.44E-02	5.52E-02
446	5.14E-02	6.32E-02	5.42E-02
447.2	4.88E-02	6.10E-02	5.27E-02
448.3	4.81E-02	5.84E-02	5.00E-02
449.5	4.73E-02	5.67E-02	5.00E-02
450.6	4.81E-02	5.59E-02	4.86E-02
451.8	4.68E-02	5.63E-02	4.90E-02
452.9	4.54E-02	5.39E-02	4.78E-02
454.1	4.45E-02	5.28E-02	4.64E-02
455.2	4.44E-02	5.13E-02	4.58E-02
456.4	4.34E-02	5.10E-02	4.50E-02
457.5	4.18E-02	4.91E-02	4.67E-02
458.7	3.96E-02	4.89E-02	4.81E-02
459.8	3.93E-02	4.94E-02	4.97E-02
461	3.86E-02	4.88E-02	4.96E-02
462.1	3.85E-02	4.76E-02	4.99E-02
463.3	3.84E-02	4.71E-02	5.01E-02
464.4	3.82E-02	4.72E-02	5.05E-02
465.6	3.74E-02	4.62E-02	4.91E-02
466.7	3.70E-02	4.59E-02	4.92E-02
467.9	3.73E-02	4.56E-02	4.96E-02
469	3.80E-02	4.56E-02	5.06E-02
470.2	3.67E-02	4.59E-02	5.09E-02
471.3	3.55E-02	4.62E-02	5.23E-02
472.5	3.44E-02	4.54E-02	5.39E-02
473.6	3.37E-02	4.43E-02	5.56E-02
474.8	3.26E-02	4.47E-02	5.66E-02
475.9	3.26E-02	4.51E-02	5.74E-02
477.1	3.23E-02	4.37E-02	5.69E-02
478.2	3.21E-02	4.08E-02	5.52E-02
479.4	2.92E-02	3.91E-02	5.30E-02

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480.5	2.85E-02	3.79E-02	5.21E-02
481.7	2.73E-02	3.65E-02	5.05E-02
482.8	2.64E-02	3.45E-02	5.09E-02
484	2.42E-02	3.27E-02	5.01E-02
485.1	2.27E-02	3.17E-02	5.02E-02
486.3	2.20E-02	3.02E-02	4.86E-02
487.4	2.17E-02	2.85E-02	4.80E-02
488.6	2.17E-02	2.63E-02	4.74E-02
489.7	2.14E-02	2.34E-02	4.66E-02
490.9	2.04E-02	2.33E-02	4.69E-02
492	1.86E-02	2.20E-02	4.67E-02
493.2	1.67E-02	2.18E-02	4.62E-02
494.3	1.62E-02	1.96E-02	4.62E-02
495.5	1.61E-02	1.93E-02	4.83E-02
496.6	1.56E-02	1.80E-02	4.84E-02
497.8	1.57E-02	1.70E-02	4.72E-02
498.9	1.33E-02	1.49E-02	4.42E-02
500.1	1.31E-02	1.41E-02	4.41E-02
501.2	1.08E-02	1.22E-02	4.29E-02
502.4	1.17E-02	1.12E-02	4.34E-02
503.5	1.17E-02	1.09E-02	4.40E-02
504.6	1.32E-02	1.15E-02	4.55E-02
505.8	1.25E-02	1.16E-02	4.66E-02
506.9	1.14E-02	1.06E-02	4.59E-02
508.1	1.02E-02	8.92E-03	4.54E-02
509.2	9.75E-03	8.20E-03	4.45E-02
510.4	9.06E-03	8.12E-03	4.42E-02
511.6	8.64E-03	7.55E-03	4.53E-02
512.6	7.85E-03	6.81E-03	4.52E-02
513.7	7.46E-03	5.69E-03	4.48E-02
514.7	7.95E-03	5.62E-03	4.43E-02
515.8	8.20E-03	5.36E-03	4.47E-02
516.9	9.08E-03	5.27E-03	4.60E-02
517.9	8.27E-03	4.43E-03	4.53E-02
519	8.72E-03	4.22E-03	4.55E-02
520.1	8.69E-03	3.68E-03	4.50E-02
521.1	7.97E-03	4.33E-03	4.50E-02
522.2	7.90E-03	4.82E-03	4.54E-02
523.3	7.29E-03	4.83E-03	4.55E-02
524.3	7.10E-03	4.28E-03	4.59E-02
525.4	6.28E-03	3.76E-03	4.53E-02
526.5	6.05E-03	4.80E-03	4.57E-02
527.5	6.67E-03	4.28E-03	4.50E-02
528.6	6.50E-03	3.92E-03	4.41E-02

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529.7	6.26E-03	1.63E-03	4.32E-02
530.7	6.17E-03	2.32E-03	4.37E-02
531.8	5.75E-03	1.76E-03	4.39E-02
532.9	5.53E-03	2.57E-03	4.34E-02
533.9	5.47E-03	2.08E-03	4.11E-02
535	6.27E-03	2.19E-03	4.05E-02
536.1	5.51E-03	1.81E-03	3.92E-02
537.1	5.33E-03	2.15E-03	4.06E-02
538.2	4.33E-03	2.16E-03	4.12E-02
539.2	4.94E-03	3.50E-03	4.15E-02
540.3	4.87E-03	3.99E-03	4.15E-02
541.4	5.30E-03	4.73E-03	4.01E-02
542.4	5.44E-03	4.10E-03	4.07E-02
543.5	4.44E-03	2.95E-03	3.92E-02
544.6	3.55E-03	2.44E-03	3.99E-02
545.6	2.86E-03	2.71E-03	3.91E-02
546.7	3.09E-03	3.17E-03	3.95E-02
547.8	2.96E-03	2.44E-03	3.84E-02
548.8	2.88E-03	2.31E-03	3.85E-02
549.9	3.42E-03	2.34E-03	3.88E-02
551	4.53E-03	3.49E-03	3.88E-02
552	4.54E-03	2.60E-03	3.73E-02
553.1	3.62E-03	2.72E-03	3.65E-02
554.2	2.91E-03	2.97E-03	3.67E-02
555.2	2.17E-03	2.89E-03	3.63E-02
556.3	2.57E-03	3.03E-03	3.64E-02
557.4	2.48E-03	2.37E-03	3.56E-02
558.4	3.85E-03	2.46E-03	3.59E-02
559.5	3.66E-03	2.01E-03	3.52E-02
560.6	3.50E-03	1.72E-03	3.48E-02
561.6	3.03E-03	1.91E-03	3.46E-02
562.7	2.93E-03	2.42E-03	3.38E-02
563.7	3.31E-03	2.85E-03	3.32E-02
564.8	3.20E-03	3.49E-03	3.27E-02
565.9	2.87E-03	2.34E-03	3.28E-02
566.9	2.10E-03	2.33E-03	3.23E-02
568	1.98E-03	2.70E-03	3.21E-02
569.1	2.29E-03	3.47E-03	3.18E-02
570.1	2.57E-03	3.32E-03	3.09E-02
571.2	2.62E-03	2.58E-03	2.98E-02
572.3	2.70E-03	3.07E-03	2.93E-02
573.3	3.88E-03	3.53E-03	3.00E-02
574.4	5.31E-03	3.99E-03	3.06E-02
575.5	5.78E-03	3.19E-03	2.99E-02

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576.5	4.96E-03	2.12E-03	2.85E-02
577.6	4.69E-03	2.02E-03	2.77E-02
578.7	4.49E-03	2.13E-03	2.71E-02
579.7	5.23E-03	3.49E-03	2.76E-02
580.8	3.85E-03	3.10E-03	2.66E-02
581.9	4.16E-03	3.77E-03	2.61E-02
582.9	4.22E-03	3.64E-03	2.53E-02
584	4.23E-03	4.16E-03	2.52E-02
585.1	3.49E-03	3.68E-03	2.51E-02
586.1	3.29E-03	3.63E-03	2.57E-02
587.2	3.84E-03	3.65E-03	2.62E-02
588.3	4.59E-03	3.50E-03	2.62E-02
589.3	3.66E-03	2.80E-03	2.61E-02
590.4	3.50E-03	2.74E-03	2.56E-02
591.5	3.03E-03	3.38E-03	2.61E-02
592.6	3.26E-03	4.53E-03	2.58E-02
593.6	3.03E-03	4.38E-03	2.53E-02
594.7	2.79E-03	4.74E-03	2.49E-02
595.8	2.86E-03	3.67E-03	2.41E-02
596.9	2.75E-03	3.74E-03	2.39E-02
598	3.03E-03	2.72E-03	2.36E-02
599	2.52E-03	2.56E-03	2.32E-02
600.1	2.58E-03	2.89E-03	2.34E-02
601.2	2.38E-03	3.38E-03	2.28E-02
602.3	3.50E-03	4.13E-03	2.28E-02
603.3	3.33E-03	3.41E-03	2.22E-02
604.4	3.04E-03	3.85E-03	2.24E-02
605.5	3.33E-03	4.89E-03	2.28E-02
606.6	3.73E-03	6.80E-03	2.32E-02
607.6	3.50E-03	6.89E-03	2.28E-02
608.7	2.90E-03	7.17E-03	2.28E-02
609.8	2.41E-03	6.15E-03	2.24E-02
610.9	3.20E-03	6.59E-03	2.34E-02
611.9	2.24E-03	6.64E-03	2.38E-02
613	3.16E-03	7.05E-03	2.47E-02
614.1	2.38E-03	6.17E-03	2.40E-02
615.2	2.43E-03	5.11E-03	2.31E-02
616.2	2.08E-03	5.38E-03	2.21E-02
617.3	2.23E-03	6.13E-03	2.29E-02
618.4	2.21E-03	6.27E-03	2.26E-02
619.5	2.02E-03	5.84E-03	2.28E-02
620.6	2.35E-03	5.54E-03	2.16E-02
621.6	2.85E-03	5.54E-03	2.09E-02
622.7	2.08E-03	4.32E-03	2.01E-02

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623.8	1.73E-03	3.94E-03	1.91E-02
624.9	1.30E-03	2.93E-03	1.85E-02
625.9	1.63E-03	3.81E-03	1.81E-02
627	1.12E-03	3.51E-03	1.81E-02
628.1	1.91E-04	3.59E-03	1.82E-02
629.2	-6.82E-04	3.40E-03	1.77E-02
630.2	-7.17E-04	3.56E-03	1.76E-02
631.3	-7.47E-04	4.20E-03	1.87E-02
632.4	-9.82E-04	4.73E-03	2.02E-02
633.5	-7.40E-04	5.43E-03	2.24E-02
634.5	-4.79E-04	6.55E-03	2.26E-02
635.6	2.70E-04	6.60E-03	2.40E-02
636.7	3.85E-04	7.23E-03	2.37E-02
637.8	8.27E-04	6.74E-03	2.42E-02
638.8	1.36E-03	7.56E-03	2.41E-02
639.9	1.77E-03	7.13E-03	2.40E-02
641	1.72E-03	7.39E-03	2.40E-02
642.1	2.15E-03	7.34E-03	2.38E-02
643.1	2.44E-03	7.85E-03	2.42E-02
644.2	3.83E-03	8.93E-03	2.47E-02
645.3	5.11E-03	9.00E-03	2.48E-02
646.4	5.66E-03	9.18E-03	2.54E-02
647.5	6.45E-03	9.25E-03	2.56E-02
648.5	6.85E-03	1.07E-02	2.67E-02
649.6	8.26E-03	1.24E-02	2.82E-02
650.7	8.22E-03	1.38E-02	2.93E-02
651.8	9.19E-03	1.52E-02	2.98E-02
652.8	9.60E-03	1.67E-02	3.12E-02
653.9	1.18E-02	1.85E-02	3.34E-02
655	1.21E-02	1.98E-02	3.57E-02
656.1	1.30E-02	2.10E-02	3.71E-02
657.1	1.31E-02	2.25E-02	3.94E-02
658.2	1.39E-02	2.37E-02	4.06E-02
659.3	1.50E-02	2.49E-02	4.17E-02
660.4	1.56E-02	2.57E-02	4.19E-02
661.4	1.54E-02	2.57E-02	4.17E-02
662.5	1.48E-02	2.56E-02	4.13E-02
663.6	1.43E-02	2.52E-02	4.08E-02
664.7	1.49E-02	2.53E-02	3.99E-02
665.7	1.46E-02	2.46E-02	3.88E-02
666.8	1.43E-02	2.36E-02	3.76E-02
667.9	1.26E-02	2.08E-02	3.51E-02
669	1.09E-02	1.86E-02	3.33E-02
670.1	9.90E-03	1.64E-02	3.07E-02

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671.1	8.47E-03	1.52E-02	2.93E-02
672.2	7.34E-03	1.39E-02	2.75E-02
673.3	5.64E-03	1.18E-02	2.54E-02
674.3	4.74E-03	1.06E-02	2.40E-02
675.4	3.43E-03	8.56E-03	2.18E-02
676.5	2.31E-03	7.79E-03	2.04E-02
677.6	1.43E-03	6.17E-03	1.83E-02
678.6	1.73E-03	6.43E-03	1.78E-02
679.7	8.47E-04	5.15E-03	1.63E-02
680.8	2.44E-04	4.45E-03	1.57E-02
681.9	-9.20E-04	3.15E-03	1.53E-02
682.9	-2.21E-03	1.68E-03	1.34E-02
684	-2.80E-03	1.14E-03	1.30E-02
685.1	-3.77E-03	7.93E-05	1.18E-02
686.2	-3.39E-03	-3.95E-04	1.12E-02
687.2	-3.46E-03	4.21E-04	1.17E-02
688.3	-3.67E-03	3.40E-05	1.10E-02
689.4	-3.82E-03	4.31E-04	1.15E-02
690.4	-3.99E-03	-2.71E-04	1.15E-02
691.5	-3.56E-03	-5.05E-04	1.08E-02
692.6	-3.48E-03	-6.48E-05	1.22E-02
693.7	-2.73E-03	-1.98E-05	1.19E-02
694.7	-2.77E-03	3.16E-04	1.18E-02
695.8	-2.20E-03	7.71E-04	1.20E-02
696.9	-3.47E-03	4.04E-04	1.12E-02
698	-3.18E-03	6.50E-04	1.19E-02
699	-3.24E-03	1.16E-03	1.16E-02
700.1	-3.15E-03	7.58E-04	1.13E-02
701.2	-2.80E-03	1.47E-03	1.24E-02
702.2	-3.14E-03	1.10E-04	1.17E-02
703.3	-2.95E-03	5.31E-04	1.24E-02
704.4	-3.99E-03	-8.52E-05	1.16E-02
705.5	-4.78E-03	-1.10E-03	1.04E-02
706.6	-4.82E-03	-8.30E-04	1.04E-02
707.7	-4.80E-03	-1.78E-03	8.80E-03
708.8	-4.53E-03	-1.10E-03	9.22E-03
709.9	-4.87E-03	-1.79E-03	7.63E-03
711	-4.66E-03	-2.54E-03	6.75E-03
712.1	-4.43E-03	-1.84E-03	7.33E-03
713.2	-4.47E-03	-2.35E-03	6.84E-03
714.3	-4.67E-03	-1.27E-03	8.29E-03
715.4	-4.99E-03	-2.11E-03	6.68E-03
716.5	-5.10E-03	-2.25E-03	6.63E-03
717.6	-5.08E-03	-1.84E-03	6.53E-03

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718.8	-5.46E-03	-1.86E-03	6.76E-03
719.9	-4.75E-03	-1.69E-04	8.00E-03
721	-5.51E-03	-1.36E-03	6.47E-03
722.1	-4.84E-03	-4.95E-04	8.34E-03
723.2	-5.72E-03	-1.15E-03	8.23E-03
724.3	-5.24E-03	-5.63E-04	9.35E-03
725.4	-6.43E-03	-8.74E-04	8.40E-03
726.5	-6.45E-03	-1.34E-03	8.50E-03
727.6	-6.25E-03	-3.91E-04	1.01E-02
728.7	-4.96E-03	1.25E-04	9.84E-03
729.8	-4.29E-03	1.10E-03	1.12E-02
731	-4.48E-03	7.39E-04	9.76E-03
732.1	-5.41E-03	1.98E-04	1.01E-02
733.2	-5.93E-03	-2.94E-04	8.40E-03
734.3	-6.07E-03	-1.43E-03	7.46E-03
735.4	-5.59E-03	-1.75E-03	6.67E-03
736.5	-5.89E-03	-2.65E-03	5.83E-03
737.6	-6.06E-03	-2.25E-03	6.04E-03
738.7	-6.51E-03	-2.43E-03	4.68E-03
739.8	-6.75E-03	-2.65E-03	4.60E-03
740.9	-6.60E-03	-3.41E-03	3.28E-03
742.1	-6.80E-03	-3.96E-03	3.07E-03
743.2	-7.11E-03	-4.12E-03	1.87E-03
744.3	-6.98E-03	-3.74E-03	2.46E-03
745.4	-5.89E-03	-2.82E-03	3.40E-03
746.5	-5.69E-03	-3.33E-03	3.17E-03
747.6	-5.71E-03	-3.53E-03	2.45E-03
748.7	-7.02E-03	-4.28E-03	1.44E-03
749.8	-7.13E-03	-3.31E-03	2.94E-03
750.9	-7.64E-03	-3.23E-03	2.39E-03
752	-8.00E-03	-3.62E-03	2.02E-03
753.1	-8.75E-03	-4.24E-03	9.34E-04
754.3	-9.02E-03	-3.88E-03	2.14E-03
755.4	-7.85E-03	-3.73E-03	2.44E-03
756.5	-7.43E-03	-3.71E-03	2.57E-03
757.6	-7.14E-03	-3.60E-03	2.88E-03
758.7	-8.61E-03	-2.74E-03	3.14E-03
759.8	-9.10E-03	-2.85E-03	2.90E-03
760.9	-9.79E-03	-3.16E-03	2.87E-03
762	-8.64E-03	-2.74E-03	4.16E-03
763.1	-8.05E-03	-1.95E-03	4.59E-03
764.2	-7.44E-03	-1.58E-03	4.76E-03
765.3	-7.98E-03	-1.61E-03	4.23E-03
766.5	-8.06E-03	-1.29E-03	4.64E-03

6pH Spectroscopy Curves

767.6	-8.45E-03	-1.48E-03	4.46E-03
768.7	-8.73E-03	-1.53E-03	5.27E-03
769.8	-8.75E-03	-1.89E-03	5.15E-03
770.9	-8.71E-03	-1.68E-03	5.53E-03
772	-8.48E-03	-2.06E-03	4.94E-03
773.1	-8.56E-03	-9.13E-04	6.03E-03
774.2	-8.11E-03	-4.13E-04	5.89E-03
775.3	-7.29E-03	1.62E-04	6.31E-03
776.4	-5.97E-03	-1.35E-04	6.48E-03
777.6	-6.18E-03	-5.25E-04	6.25E-03
778.7	-7.15E-03	-1.99E-03	5.05E-03
779.8	-8.57E-03	-3.38E-03	2.87E-03
780.9	-8.76E-03	-3.59E-03	2.54E-03
782	-9.60E-03	-2.75E-03	1.99E-03
783.1	-8.40E-03	-2.43E-03	2.66E-03
784.2	-8.32E-03	-2.68E-03	2.10E-03
785.3	-7.22E-03	-3.67E-03	1.64E-03
786.4	-8.24E-03	-4.78E-03	7.22E-04
787.5	-8.31E-03	-4.40E-03	7.71E-04
788.6	-8.71E-03	-3.32E-03	1.89E-03
789.8	-8.26E-03	-2.25E-03	1.75E-03
790.9	-8.88E-03	-2.67E-03	1.11E-03
792	-8.95E-03	-2.94E-03	2.36E-04
793.1	-9.17E-03	-3.05E-03	9.56E-04
794.2	-9.01E-03	-3.54E-03	8.05E-04
795.3	-9.14E-03	-3.66E-03	5.74E-04
796.4	-8.79E-03	-3.03E-03	1.58E-03
797.5	-8.42E-03	-2.06E-03	2.98E-03
798.6	-8.33E-03	-1.76E-03	4.25E-03
799.7	-1.02E-02	-1.67E-03	3.50E-03
800.8	-1.01E-02	-1.84E-03	3.27E-03
802	-1.08E-02	-2.16E-03	3.18E-03
803.1	-8.99E-03	-1.37E-03	4.95E-03
804.2	-8.76E-03	-1.05E-03	5.31E-03
805.3	-8.44E-03	-1.06E-03	5.08E-03
806.4	-9.17E-03	-1.07E-03	4.34E-03
807.5	-9.81E-03	-1.38E-03	5.16E-03
808.6	-9.59E-03	-1.18E-03	4.71E-03
809.7	-9.41E-03	-1.79E-03	5.11E-03
810.8	-9.64E-03	-1.26E-03	4.46E-03
811.9	-9.43E-03	-1.41E-03	5.03E-03
813.1	-1.02E-02	-1.60E-03	3.78E-03
814.2	-9.73E-03	-1.63E-03	4.48E-03
815.3	-9.77E-03	-1.61E-03	3.72E-03

6pH Spectroscopy Curves

816.4	-9.63E-03	-2.16E-03	3.40E-03
817.5	-9.84E-03	-1.71E-03	3.00E-03
818.6	-9.48E-03	-1.35E-03	2.89E-03
819.7	-9.37E-03	-2.11E-03	2.11E-03
820.8	-9.01E-03	-2.65E-03	1.67E-03
821.9	-1.01E-02	-3.12E-03	1.99E-03
823	-1.04E-02	-2.67E-03	1.08E-03
824.1	-1.03E-02	-3.95E-03	5.30E-04
825.3	-9.83E-03	-4.57E-03	2.73E-04
826.4	-8.99E-03	-4.66E-03	1.62E-03
827.5	-1.01E-02	-4.61E-03	9.69E-04
828.6	-1.03E-02	-3.63E-03	1.67E-03
829.7	-1.13E-02	-4.04E-03	9.64E-04
830.8	-1.11E-02	-3.76E-03	9.44E-04
831.9	-1.09E-02	-4.58E-03	1.87E-03
833	-9.72E-03	-4.08E-03	2.16E-03
834	-9.45E-03	-4.30E-03	2.80E-03
835.1	-8.83E-03	-4.56E-03	2.32E-03
836.1	-8.78E-03	-4.00E-03	2.82E-03
837.2	-9.41E-03	-4.10E-03	2.19E-03
838.2	-9.84E-03	-3.15E-03	1.91E-03
839.3	-1.08E-02	-4.12E-03	2.06E-03
840.3	-9.77E-03	-3.58E-03	2.36E-03
841.4	-1.05E-02	-3.74E-03	2.44E-03
842.4	-1.02E-02	-1.81E-03	3.02E-03
843.5	-1.14E-02	-2.63E-03	3.70E-03
844.5	-1.10E-02	-2.99E-03	3.77E-03
845.6	-1.05E-02	-3.37E-03	4.96E-03
846.6	-9.32E-03	-2.69E-03	4.67E-03
847.7	-8.86E-03	-1.35E-03	5.40E-03
848.7	-1.07E-02	-1.77E-03	4.71E-03
849.8	-1.06E-02	-1.66E-03	5.01E-03
850.8	-1.08E-02	-1.44E-03	5.04E-03
851.9	-9.33E-03	-1.94E-03	5.31E-03
852.9	-9.25E-03	-1.72E-03	6.53E-03
854	-9.21E-03	-2.54E-03	6.67E-03
855	-8.69E-03	-1.98E-03	6.88E-03
856.1	-8.34E-03	-1.84E-03	6.61E-03
857.1	-9.67E-03	-2.92E-03	5.47E-03
858.2	-1.02E-02	-3.10E-03	4.96E-03
859.2	-1.22E-02	-4.35E-03	3.49E-03
860.3	-1.19E-02	-4.11E-03	3.12E-03
861.4	-1.26E-02	-4.91E-03	2.09E-03
862.4	-1.31E-02	-5.26E-03	1.79E-03

6pH Spectroscopy Curves

863.5	-1.23E-02	-5.83E-03	1.76E-03
864.5	-1.06E-02	-5.89E-03	1.32E-03
865.6	-8.40E-03	-5.82E-03	9.34E-04
866.6	-7.89E-03	-6.72E-03	-2.66E-04
867.7	-8.81E-03	-7.59E-03	-5.69E-04
868.7	-9.49E-03	-7.58E-03	-1.35E-03
869.8	-1.04E-02	-6.72E-03	-1.51E-03
870.8	-1.01E-02	-5.43E-03	0.00E+00
871.9	-1.03E-02	-5.53E-03	-3.46E-04
872.9	-1.00E-02	-6.46E-03	-7.26E-04
874	-1.00E-02	-7.09E-03	-5.71E-04
875	-9.37E-03	-6.76E-03	1.36E-04
876.1	-8.84E-03	-6.37E-03	4.72E-04
877.1	-9.04E-03	-6.62E-03	-4.15E-04
878.2	-9.09E-03	-6.00E-03	-5.62E-05
879.2	-9.33E-03	-5.76E-03	8.61E-04
880.3	-9.18E-03	-4.93E-03	1.08E-03
881.3	-8.84E-03	-4.06E-03	2.72E-03
882.4	-8.19E-03	-2.34E-03	2.40E-03
883.4	-7.48E-03	-2.13E-03	2.14E-03
884.5	-6.90E-03	-2.98E-03	8.29E-04
885.5	-6.55E-03	-3.26E-03	1.17E-03
886.6	-6.47E-03	-2.00E-03	3.55E-03
887.6	-6.77E-03	-1.74E-03	4.00E-03
888.7	-7.47E-03	-1.54E-03	5.32E-03
889.7	-7.01E-03	-1.64E-03	5.31E-03
890.8	-5.65E-03	-7.95E-04	5.87E-03
891.9	-4.83E-03	1.28E-03	6.88E-03
892.9	-3.87E-03	1.90E-03	5.06E-03
894	-5.71E-03	3.21E-03	5.50E-03
895	-5.52E-03	2.39E-03	5.92E-03
896.1	-7.35E-03	1.83E-03	5.89E-03
897.1	-4.97E-03	2.26E-03	7.06E-03
898.2	-4.33E-03	1.38E-03	5.91E-03
899.2	-2.73E-03	2.01E-03	7.74E-03
900.3	-3.52E-03	2.43E-03	8.29E-03
901.3	-4.15E-03	1.55E-03	6.68E-03
902.4	-4.36E-03	9.25E-04	5.45E-03
903.4	-4.40E-03	-4.28E-05	3.22E-03
904.5	-4.74E-03	1.07E-03	4.60E-03
905.5	-4.73E-03	2.42E-03	5.89E-03
906.6	-6.35E-03	6.51E-04	3.33E-03
907.6	-6.30E-03	2.67E-04	3.86E-03
908.7	-7.09E-03	-1.02E-03	1.89E-03

6pH Spectroscopy Curves

909.7	-5.54E-03	4.17E-04	5.05E-03
910.8	-5.59E-03	6.92E-04	3.24E-03
911.8	-4.80E-03	1.52E-04	1.35E-03
912.9	-5.32E-03	1.22E-03	7.19E-04
913.9	-6.65E-03	1.90E-03	4.82E-04
915	-6.46E-03	2.71E-03	2.71E-03
916	-7.40E-03	2.36E-03	3.40E-03
917.1	-4.43E-03	2.12E-03	3.83E-03
918.1	-4.44E-03	3.35E-03	4.02E-03
919.2	-2.36E-03	4.62E-03	4.87E-03
920.3	-1.30E-03	5.85E-03	6.24E-03
921.3	-9.70E-04	6.02E-03	5.94E-03
922.4	-7.17E-04	5.79E-03	5.79E-03
923.4	-1.65E-03	5.88E-03	5.91E-03
924.5	-1.46E-03	5.08E-03	6.30E-03
925.5	-2.01E-03	4.29E-03	6.02E-03
926.6	-1.66E-03	4.96E-03	7.29E-03
927.6	-7.57E-04	7.30E-03	8.33E-03
928.7	3.29E-04	6.91E-03	8.67E-03
929.7	-1.48E-04	7.30E-03	8.40E-03
930.8	-4.00E-04	6.86E-03	8.80E-03
931.8	-3.10E-04	8.41E-03	9.52E-03
932.9	9.86E-04	8.92E-03	1.04E-02
933.9	1.59E-03	9.00E-03	9.41E-03
935	2.63E-03	9.67E-03	9.30E-03
936	1.79E-03	1.04E-02	1.08E-02
937.1	1.62E-03	1.07E-02	1.07E-02
938.1	2.12E-03	1.12E-02	1.11E-02
939.2	3.73E-03	1.12E-02	1.01E-02
940.3	4.73E-03	1.27E-02	1.30E-02
941.3	4.23E-03	1.33E-02	1.48E-02
942.4	5.20E-03	1.45E-02	1.52E-02
943.4	6.26E-03	1.60E-02	1.56E-02
944.5	8.03E-03	1.70E-02	1.59E-02
945.5	8.81E-03	1.59E-02	1.63E-02
946.6	9.78E-03	1.41E-02	1.67E-02
947.6	8.65E-03	1.45E-02	1.58E-02
948.7	9.32E-03	1.59E-02	1.54E-02
949.7	8.90E-03	1.73E-02	1.42E-02