

Approved Water Test Kits per DHS 172.17

Manufacturer	Test Kit	pH Range	Free Cl <sub>2</sub> Range	Total CCl <sub>2</sub> Range	Total Bromine Range	Increment (Precision)	Total Alkalinity (as CaCO <sub>3</sub> )	Cyanuric Acid
Orbeco Hellige	AquaPRO6	6.5- 8.4	(DPD) 0.1- 10 ppm	(DPD) 0- 10 ppm	(DPD) 0.2- 20 ppm	Cl <sub>2</sub> = 0.01 Br <sub>2</sub> = 0.2	5- 500 ppm	2- 160 ppm
Industrial Test Systems	eXact EZ Advanced Photometer Part #481668	6.0- 8.5	(DPD 1 & 3) 0.05- 12 ppm	(DPD 4) 0.05- 12 ppm	N/A	0.01 ppm	11- 200 ppm	3- 110 ppm
	eXact Micro 10 Photometer Part #486699-K	6.3- 8.4	(DPD 1) 0.0- 11.0 ppm	(DPD 3) 0.0- 11.0 ppm	(DPD 1) 0- 28 ppm	Cl <sub>2</sub> = 0.01 Br <sub>2</sub> = 0.01	7- 200 ppm	0- 110 ppm
	eXact Micro 7+ Photometer Part #486691	6.2- 8.4	(DPD 1) 0.0- 11.0 ppm	(DPD 3) 0.0- 11.0 ppm	(DPD 1) 0- 14 ppm	Cl <sub>2</sub> = 0.01 Br <sub>2</sub> = 0.01	21- 230 ppm	N/A
LaMotte Company	Mobile WaterLink Spin	6.3- 8.6	(DPD) 0- 15.0 ppm	(DPD) 0- 15.0 ppm	(DPD) 0- 33.0 ppm	Cl <sub>2</sub> = 0.01 Br <sub>2</sub> = 0.01	0- 250 ppm	5- 150 ppm
	ColorQ Pool 4*	6.5- 8.5	(DPD) 0- 10 ppm	(DPD) 0 - 10 ppm	(DPD) 0 - 22 ppm	Cl <sub>2</sub> = 0.01 Br <sub>2</sub> = 0.1	* 0 - 250 ppm	* 0 - 125 ppm
	ColorQ TesTabs PRO 4*	6.5 - 8.5	(DPD) 0 - 10 ppm	(DPD) 0 - 10 ppm	(DPD) 0 - 22 ppm	Cl <sub>2</sub> = 0.01 Br <sub>2</sub> = 0.1	* 0 - 250 ppm	* 0 - 125 ppm
	ColorQ PRO 6	6.5 - 8.5	(DPD) 0 - 10 ppm	(DPD) 0 - 10 ppm	(DPD) 0 - 22 ppm	Cl <sub>2</sub> = 0.01 Br <sub>2</sub> = 0.1	0 - 250 ppm	0 - 125 ppm
	ColorQ PRO 7	6.5 - 8.5	(DPD) 0 - 10 ppm	(DPD) 0 - 10 ppm	(DPD) 0 - 22 ppm	Cl <sub>2</sub> = 0.01 Br <sub>2</sub> = 0.1	0 - 250 ppm	0 - 125 ppm
	ColorQ PRO 7- Plus	6.5 - 8.5	(DPD) 0 - 10 ppm	(DPD) 0 - 10 ppm	(DPD) 0 - 22 ppm	Cl <sub>2</sub> = 0.01 Br <sub>2</sub> = 0.1	0 - 250 ppm	0 - 125 ppm
	ColorQ TesTabs PRO 7	6.5 - 8.5	(DPD) 0 - 10 ppm	(DPD) 0 - 10 ppm	(DPD) 0 - 22 ppm	Cl <sub>2</sub> = 0.01 Br <sub>2</sub> = 0.1	0 - 250 ppm	0 - 125 ppm
	ColorQ PRO 11	6.5 - 8.5	(DPD) 0 - 10 ppm	(DPD) 0 - 10 ppm	(DPD) 0 - 22 ppm	Cl <sub>2</sub> = 0.01 Br <sub>2</sub> = 0.1	0 - 250 ppm	0 - 125 ppm
	ColorQ PRO 11 TesTabs	6.5 - 8.5	(DPD) 0 - 10 ppm	(DPD) 0 - 10 ppm	(DPD) 0 - 22 ppm	Cl <sub>2</sub> = 0.01 Br <sub>2</sub> = 0.1	0 - 250 ppm	0 - 125 ppm
	ColorQ PRO 9- Plus	6.5 - 8.5	(DPD) 0 - 10 ppm	(DPD) 0 - 10 ppm	(DPD) 0 - 22 ppm	Cl <sub>2</sub> = 0.01 Br <sub>2</sub> = 0.1	0 - 250 ppm	0 - 125 ppm
ColorQ TesTabs PRO 9	6.5 - 8.5	(DPD) 0 - 10 ppm	(DPD) 0 - 10 ppm	(DPD) 0 - 22 ppm	Cl <sub>2</sub> = 0.01 Br <sub>2</sub> = 0.1	0 - 250 ppm	0 - 125 ppm	
Palintest, Inc.	Pooltest 6 **	6.5 - 8.4	(DPD) 0 - 5 ppm**	(DPD 3 & 4) 0 - 5 ppm**	(DPD) 0 - 10 ppm**	Cl <sub>2</sub> = 0.01 Br <sub>2</sub> = 0.01	0 - 500 ppm	0 - 200 ppm
	Pooltest 9 **	6.5 - 8.5	(DPD 1) 0 - 5 ppm**	(DPD 3 & 4) 0 - 5 ppm**	(DPD) 0 - 10 ppm**	Cl <sub>2</sub> = 0.01 Br <sub>2</sub> = 0.01	0 - 500 ppm	0 - 200 ppm
	Pooltest 25 **	6.5 - 8.5	(DPD 1) 0 - 5 ppm**	(DPD 1 & 3) 0 - 5 ppm**	(DPD) 0 - 10 ppm**	Cl <sub>2</sub> = 0.01 Br <sub>2</sub> = 0.01	0 - 500 ppm	0 - 200 ppm
Taylor Technologies	K-2006	7.0 - 8.0	(FAS-DPD) 0 - 25 ppm	(FAS-DPD) 0 - 25 ppm	N/A	0.2 ppm	0 - 1250 ppm	30 - 100 ppm
	K-2106	7.0 - 8.0	N/A	N/A	(DPD) 0 - 62.5 ppm	0.5 ppm	0 - 1250 ppm	N/A
	M-2000 TTi Colorimeter	6.5 - 8.5	(DPD) 1 - 10 ppm	(DPD) 1 - 10 ppm	(DPD) 0 - 20 ppm	Cl <sub>2</sub> = 0.1 Br <sub>2</sub> = 0.01	0 - 250 ppm	7 - 120 ppm
DHS 172.17 Standards		7.2 - 7.8	0 - 10 ppm	0 - 10 ppm	0 - 20 ppm	Cl <sub>2</sub> = 0.2 ppm Br <sub>2</sub> = 0.5 ppm	60 - 180 ppm	≤30 ppm

\*optional reagents sold separately

\*\* A 1:1 dilution may be required to meet the full disinfectant measurement range.

**Disclaimer:** The Wisconsin Division of Public Health does not endorse or promote any manufacturer or any manufacturer's recreational water testing kit. According to information provided by the manufacturers, the above-listed test kits should meet the parameters specified in DHS 172 – Safety, Maintenance and Operation of Public Pools and Water Attractions. Other kits may also meet the code-specified requirements of DHS 172.17. To list additional kits, please contact Food Safety and Recreational Licensing in the Division of Public Health at 608-266-2835.