



PRIMELAB 2.0 – LIST OF PARAMETERS

Parameter	Measurement Range	Resolution	Parameter ID	Item-Code Parameter	Reagent(s) (No. Of Tests)	Typ Of Reagent	Item-Code Reagents
Active Oxygen (MPS)	0 – 40 mg/l	0.1	01	PLPar1	DPD N°4	Tablet	TbsPD4
Alkalinity-M	5 – 200 mg/l	1	05	PLPar5	Alkalinity-M	Tablet	TbsPTA
Alkalinity-M (HR)	0 – 500 mg/l	1	121	PLPar121	Alkalinity-M-HR	Tablet	TbsPTAHR
Alkalinity-P	25 – 300 mg/l	1	06	PLPar6	Alkalinity-P	Tablet	TbsPAP
Aluminium	0 – 0.3 mg/l	0.01	04	PLPar4	Aluminium N°1 Aluminium N°2	Tablet Tablet	TbsHALM1 TbsPALM2
Ammonia (LR)	0 – 1 mg/l	0.01	02	PLPar2	Ammonia N°1 Ammonia N°2 Ammonia Sea-Water cond.	Powder Pillow Powder Pillow Powder Pillow	PPHAM1 PPPAM2 PPHAMsw
Ammonia (HR)	1 – 50 mg/l	0.1	155	PLPar155	50 Ammonia HR vial 50 Ammonia Salicylate F5 Powder Pack 50 Ammonia Cyanurate F5 Powder Pack 100ml deionised water	Kit	PL155-kit
Boron	0 – 2 mg/l	0.1	07	PLPar7	Boron N°1 (25 tests) Boron N°2	Tablet Tablet	TbsHBO1 TbsPBO2
Bromine	0 – 18 mg/l	0.01	08	PLPar8	DPD N°1 Glycine	Tablet Tablet	TbsPD1 TbsHGC
Bromine	0 – 18 mg/l	0.01	63	PLPar63	PL DPD 1 A (250/541 tests) PL DPD 1 B (250/541 test) PL DPD Nitrite Powder (285 tests)	Liquid Liquid Powder	PL30DPD1A/PL65DPD1A PL30DPD1B/PL65DPD1B PLpow20DPDNitr
Bromine	0 – 4.5 mg/l	0.01	128	PLPar128	DPD N°1	Powder Pillow	PPPD150
Carbohydrazide	0 – 1.3 mg/l	0.01	71	PLPar71	PL Oxy. Scav. N°1 (270 tests) PL Oxy. Scav. N°2 (65 tests)	Liquid Liquid	PL65OxyScav1 PL65OxyScav2
Chloramines	0.00 – 8.00 mg/l	0.01	95	PLPar95	DPD N°1 Photometer DPD N°2 Photometer DPD N°3 Photometer	Tablet Tablet Tablet	TbsPD1 TbsPD2 TbsPD3
Chloride	0.5 – 25 mg/l	0.1	10	PLPar10	Chloride N°1 Chloride N°2	Tablet Tablet	TbsHCRD1 TbsPCRD2
Chloride	0 – 100 mg/l	0.1	124	PLPar124	PL Chloride N°1 (108 tests) PL Chloride N°2 (108 tests)	Liquid Liquid	PL65Chloride1 PL65Chloride2



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Chloride in Methanol	0 – 20 mg/l	0.01	167	PLPar167	PL30CLMEOH (75 tests)	Liquid	PL30CLMEOH
Chlorine (fCl, tCl, cCl)	0.00 – 8.00 mg/l	0.01	11	PLPar11	DPD N° 1 DPD N° 3	Tablet Tablet	TbsPD1 TbsPD3
Chlorine (fCl, tCl, cCl)	0.00 – 8.00 mg/l	0.01	12	PLPar12	PL DPD 1 A (250/541 tests) PL DPD 1 B (250/541 tests) PL DPD 3 C (250/541 tests)	Liquid Liquid Liquid	PL30DPD1A/PL65DPD1A PL30DPD1B/PL65DPD1B PL30DPD3C/PL65DPD3C
Chlorine (free)	0 – 2 mg/l	0.01	129	PLPar129	DPD N° 1	Powder	PPPD150
Chlorine (MR)	0.00 – 10.00 mg/l	0.01	122	PLPar122	DPD N°1 MR DPD N° 3 MR	Tablet Tablet	TbsPD1MR TbsPD3MR
Chlorine (HR)	5 – 200 mg/l	1	14	PLPar14	Chlorine HR (Ki) Acidifying GP	Tablet Powder Pillow	TbsPCLHR PPHAFG
Chlorine (HR)	0 – 200 mg/l	1	15	PLPar15	PL Chlorine HR N°1 (541 tests) PL Chlorine HR N°2 (250/541 tests)	Liquid Liquid	PL65CIHR1 PL30CIHR2/PL65CIHR2
Chlorine Dioxide	0 – 15 mg/l	0.01	16	PLPar16	DPD N°1 Glycine	Tablet Tablet	TbsPD1 TbsHGC
Chlorine Dioxide	0 – 15 mg/l	0.01	64	PLPar64	PL DPD 1 A (250/541 tests) PL DPD 1 B (250/541 tests) PL DPD Glycine (250 tests)	Liquid Liquid Liquid	PL30DPD1A/PL65DPD1A PL30DPD1B/PL65DPD1B PL30DPDGlycine
Chlorine Dioxide	0 – 5 mg/l	0.01	130	PLPar130	DPD N°1 Glycine	Powder Pillow Tablet	PPPD1 TbsHGC50
Chlorite	0 – 8 mg/l	0.01	106	PLPar106	PL DPD 1 A (250/541 tests) PL DPD 1 B (250/541 tests) PL DPD 3 C (250/541 tests) PL DPD Glycine (250 tests) PL DPD Acidifying (250 tests) PL DPD Neutralising (250 tests)	Liquid Liquid Liquid Liquid Liquid Liquid	PL30DPD1A/PL65DPD1A PL30DPD1B/PL65DPD1B PL30DPD3C/PL65DPD3C PL30DPDGlycine PL30DPDAcidif PL30DPDNeutr
Chromium	0 – 2.2 mg/l	0.01	94	PLPar94	Chromium N°1 Chromium N°2	Tablet Powder Pillow	TbsHChro1 PPPCro2



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Chromium	0 – 1 mg/l	0.01	103	PLPar103	PL Chromate N°1 (142 tests) PL Chromate N°2 (50/108 tests)	Powder Liquid	PLpow10Chromate1 PL30-/PL65Chromate2
COD (LR)	0 – 150 mg/l	1	79	PLPar79	25 Prepared vials	Vials	COD-79-LR
COD (MR)	0 – 1500 mg/l	1	80	PLPar80	25 Prepared vials	Vials	COD-80-MR
COD (HR)	0 – 15000 mg/l	1	17	PLPar17	25 Prepared vials	Vials	COD-17-HR
Colour (Hazen/APHA)	15 – 500 mg/l	1	107	PLPar107	--	--	--
Copper	0 – 5 mg/l	0.01	18	PLPar18	Copper N°1 Copper N°2	Tablet Tablet	TbsHCu1 TbsPCu2
Copper	0 – 5 mg/l	0.01	19	PLPar19	PL Copper N°1	Powder	PLpow20Cu1
Cyanide	0.01 – 0.50 mg/l	0.01	158	PLPar158	PL Cyanide-11 PL Cyanide-12 PL Cyanide-13	Powder Powder Liquid	PL158-kit
Cyanuric Acid	2 – 160 mg/l	1	20	PLPar20	CYA-Test	Tablet	TbsPCAT
DBNPA	0 – 13 mg/l	0.01	65	PLPar65	PL DPD 1 A (250/541 tests) PL DPD 1 B (250/541 tests) PL DPD 3 C (250/541 tests)	Liquid Liquid Liquid	PL30DPD1A/PL65DPD1A PL30DPD1B/PL65DPD1B PL30DPD3C/PL65DPD3C
DBNPA	0 – 13 mg/l	0.01	82	PLPar82	DPD N°1 DPD N°3	Tablet Tablet	TbsPD1 TbsPD3
DEHA	20 – 1000 µg/l	1.0	21	PLPar21	PL Oxyg. Scav. N°1 (270 tests) PL Oxyg. Scav. N°2 (65 tests)	Liquid Liquid	PL65OxyScav1 PL65OxyScav2
Dissolved Oxygen	0 – 10 mg/l	0.1	163	PLPar163	PL DissOx N°1 PL DissOx N°2 PL DissOx N°3	Liquid Liquid Liquid	PL30DO1 PL30DO2 PL30DO3
Erythorbic Acid	0 – 3.5 mg/l	0.01	70	PLPar70	PL Oxyg. Scav. N°1 (270 tests) PL Oxyg. Scav. N°2 (65 tests)	Liquid Liquid	PL65OxyScav1 PL65OxyScav2
Fluorescein	0 – 500 µg/l	1	113	PLPar113	--	--	--
Fluoride	0 – 2 mg/l	0.01	72	PLPar72	PL Fluoride N°1 (34 tests) PL Fluoride N°2 (162 tests)	Liquid Liquid	PL65Fluoride1 PL65Fluoride2
Hardness–Calcium	0 – 500 mg/l	1	78	PLPar78	Calcium-H. N° 1 Calcium-H. N° 2	Tablet Tablet	TbsHCH1 TbsPCH2



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Hardness–Calcium	0 – 500 mg/l	1	166	PLPar166	PL Calcium Hardness 1 (50 tests) PL Calcium Hardness 2(50 tests)	Liquid Liquid	PL20CH1 PL20CH2
Hardness–Calcium (HR)	50 – 1000 mg/l	1	09	PLPar9	Calcium Hardness	Tablet	TbsPCH
Hardness–Total (LR)	2 – 50 mg/l	1	56	PLPar56	Total Hardness	Tablet	TbsPTH
Hardness–Total (HR)	0 – 500 mg/l	1	148	PLPar148	PL Total Hardness N°1 (50 tests) PL Total Hardness N°2 (50 tests)	Liquid Liquid	PL20TH1 PL10TH2
Hardness–Total (HR)	20 – 500 mg/l	1	57	PLPar57	Total Hardness	Tablet	TbsPTH
Hydrazine	5 – 600 µg/l	1	23	PLPar23	PL Hydrazine N°1 (162 tests)	Liquid	PL65HydraZ1
Hydrocarbons in Methanol (tank wash)	yes/no	1	160	PLPar160	--	--	--
Hydrogen Peroxide (LR)	0 – 3.8 mg/l	0.01	66	PLPar66	PL Hyd. Perox. LR N°1 (250 tests) PL Hyd. Perox. LR N°2 (250 tests)	Liquid Liquid	PL30HydLRP1 PL30HydLRP2
Hydrogen Peroxide (LR)	0 – 3.8 mg/l	0.01	24	PLPar24	Hydr. Peroxide LR	Tablet	TbsPHP
Hydrogen Peroxide (HR)	0 – 200 mg/l	1	25	PLPar25	PL Hydr. Perox. HR N°1 (541 tests) PL Hydr. Perox. HR N°2 (541 tests)	Liquid Liquid	PL65HydHRP1 PL65HydHRP2
Hydrogen Peroxide (HR)	0 – 200 mg/l	1	162	PLPar162	Acidifying PT Photometer Hydr. Peroxide HR Photometer	Tablet Powder Pillow	TbsHAFPP PPPHPHR
DEWAN–50	0 – 300 mg/l	1	109	PLPar109	Available via DINAX: www.dinax.hu	Liquid	PL-DX DEWAN-50
Hydroquinone	0 – 2.5 mg/l	0.01	26	PLPar26	PL Oxygen Scavenger N°1 (270 tests) PL Oxygen Scavenger N°2 (65 tests)	Liquid Liquid	PL65OxyScav1 PL65OxyScav2
Iodine	0 – 28 mg/l	0.01	27	PLPar27	DPD N°1	Tablet	TbsPD1
Iodine	0 – 28 mg/l	0.01	67	PLPar67	PL DPD 1 A (250/541 tests) PL DPD 1 B (250/541 tests)	Liquid Liquid	PL30DPD1A/PL65DPD1A PL30DPD1B/PL65DPD1B
Iron (LR)	0 – 1 mg/l	0.01	28	PLPar28	Iron (LR)	Tablet	TbsPILR
Iron (MR)	0 – 10 mg/l	0.01	29	PLPar29	PL Iron MR N°1 (285 tests)	Powder	PLpow20IronMR1
Iron (MR) Ferrous	0 – 10 mg/l	0.01	127	PLPar127	PL Iron MR N°2 (400 tests)	Powder	PLpow20IronMR2
Iron (HR)	0 – 30 mg/l	0.01	30	PLPar30	PL Iron HR N°1 (162/108 tests) PL Iron HR N°2 (375 tests)	Liquid Liquid	PL65IronHR1 PL30IronHR2



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Iron total	0 – 3 mg/l	0.01	132	PLPar132	FerroVer® Iron PP (Hach) (100 tests)	Powder Pillow	ppFerVer1
Iron in Oil	20 – 450 mg/l	1	171	PLPar171	Reagents and accessories kit to perform 60 tests	Various	PLPar171
Isothiazolinone	0.0 – 10.0 mg/l	0.01	88	PLPar88	PL Isothiazolinone N°1 (187 tests) PL Isothiazolinone N°2 (108 tests) PL Isothiazolinone N°3 (95 tests) PL Isothiazolinone N°4 (108 tests) PL Isothiazolinone N°5 (150 tests)	Liquid Liquid Liquid Liquid Liquid	PL30Isoz1 PL65Isoz2 PL65Isoz3 PL65Isoz4 PL30Isoz5
Legionella	60 – 10 ⁶ cfu	1	147	PLPar147	1 x bottle (110ml) „L0 Diluent“ 10 x single-doses (each 1ml) „L1 Capture Reagent“ 1 x bottle (200ml) „L2 Washing buffer“ 10 x single-doses (each 1ml) „L3 Enzyme-label anti-Legionella“ 5 x tetra dose (each 5ml) „L4 Enzyme-co-substrates“ 1 x bottle (2ml) „L5 Stopping reagent“ 5 x disposable pipette 10 x 1ml CB cuvette 10 x 9ml MHCB cuvette	Kit to perform max. 9 tests (1 control / batch):	LGP-10
					1 x bottle (210ml) „L0 Diluent“ 1 x bottle (21ml) „L1 Capture Reagent“ 1 x bottle (375ml) „L2 Washing buffer“ 1 x bottle (21ml) „L3 Enzyme-labeled anti-Legionella“ 10 x tetra dose (each 5ml) „L4 Enzyme-co-substrates“ 1 x bottle (2.2ml) „L5 Stopping reagent“ 20 x 1ml CB cuvette 20 x 9ml MHCB cuvette	Kit to perform max. 19 tests (1 control / batch):	LGP-20
					1 x bottle (420ml) „L0 Diluent“ 1 x bottle (42ml) „L1 Capture Reagent“ 1 x bottle (750ml) „L2 Washing buffer“ 1 x bottle (42ml) „L3 Enzyme-labeled anti-Legionella“ 15 x tetra dose (each 5ml) „L4 Enzyme-co-substrates“ 1 x bottle (4.4ml) „L5 Stopping reagent“ 40 x 1ml CB cuvette 40 x 9ml MHCB cuvette	Kit to perform max. 39 tests (1 control / batch):	LGP-40
					1 x bottle (1050ml) „L0 Diluent“ 1 x bottle (42ml) „L1 Capture Reagent“ 1 x bottle (105ml) „L1 Capture Reagent“ 2 x bottles (each 940ml) „L2 Washing buffer“ 1 x bottle (105ml) „L3 Enzyme-labeled anti-Legionella“ 35 x tetra dose (each 5ml) „L4 Enzyme-co-substrates“ 1 x bottle (11ml) „L5 Stopping reagent“ 100 x 1ml CB cuvette 100 x 9ml MHCB cuvette	Kit to perform max. 99 tests (1 control / batch):	LGP-100



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Magnesium	0 – 100 mg/l	1	93	PLPar93	Magnesium Photometer	Tablet	TbsPMag
Manganese VLR	0 – 0.030 mg/l	0.001	161	PLPar161	Manganese VLR N°1 Manganese VLR N°2	Tablet Tablet	TbsHMagVLR1 TbsHMagVLR2
Manganese	0.2 – 5 mg/l	0.1	31	PLPar31	Manganese LR N°1 Manganese LR N°2	Powder Pillow Powder Pillow	PPHMGNSLR1 PPPMGNSLR2
Methylethylketoxime	0 – 4.1 mg/l	0.01	69	PLPar69	PL Oxy. Scav. N°1 (270 tests) PL Oxy. Scav. N°2 (65 tests)	Liquid Liquid	PL65OxyScav1 PL65OxyScav2
Molybdate (LR)	0 – 15 mg/l	0.01	96	PLPar96	Molybdate LR N°1 Molybdate LR N°2	Tablet Tablet	TbsHMDL1 TbsPMDL2
Molybdate (HR)	5 – 200 mg/l	0.1	33	PLPar33	PL Molybdate N°1 (162 tests)	Liquid	PL65Moly1
Molybdate	1 – 100 mg/l	0.1	32	PLPar32	Molybdate HR N°1 Molybdate HR N°2	Tablet Tablet	TbsHMDH1 TbsPMDH2
Molybdate (HR)	0 – 40 mg/l	0.1	134	PLPar134	MolyVer® 1 PP (Hach) (100 tests) MolyVer® 2 PP (Hach) (100 tests) MolyVer® 3 PP (Hach) (100 tests)	Powder Powder Powder	ppMolyVer1 ppMolyVer2 ppMolyVer3
Nickel (HR)	0 – 7 mg/l	0.1	90	PLPar90	Nickel HR N°1 Nickel HR N°2	Tablet Tablet	TbsHNickHR1 TbsPNickHR2
Nickel (HR)	0 – 10 mg/l	0.1	100	PLPar100	PL Nickel HR N°1 (100 test) PL Nickel HR N°2 (150 tests) PL Nickel HR N°3 (150 tests)	Liquid Liquid Liquid	PL65NickHR1 PL30NickHR2 PL60NickHR3
Nitrate	0.00 – 11.00 mg/l	0.1	34	PLPar34	PL Nitrate N°1 (285 tests)	Powder	PLpow20Nitra1
Nitrate (HR)	1 – 100 mg/l	1	169	PLPar169	Nitrate HR N° 1 Nitrate HR N° 2	Powder Pillow Powder Pillow	PPHNitra1 PPPNItra2
Nitrite (LR)	0 – 0.5 mg/l	0.01	35	PLPar35	Nitrite LR	Powder Pillow	PPPNI LR
Nitrite (HR)	5 – 200 mg/l	0.1	36	PLPar36	PL Nitrite HR N°1 (142/285 tests)	Powder	PLpow10-/ PLpow20NitriHR1
Nitrite (HR)	0 – 1500 mg/l	1	97	PLPar97	Nitrite HR N°1 Nitrite HR N°2	Tablet Tablet	TbsHNIHR1 TbsPNIHR2
Nitrite (HR)	0 – 3000 mg/l	1	101	PLPar101	PL Nitrite HR N°2 (108 tests)	Liquid	PL65NitriteHR2
Nitrogen–Total (LR)	0.5 – 25 mg/l	0.1	151	PLPar151	50 Hydrox. LR vials 50 Persulfate powder packs 50 Reagent A powder pac 50 Reagent B powder pa 50 Acid LR/HR vials 100ml DI-Water	Kit	PL151-kit



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Nitrogen–Total (HR)	5 – 150 mg/l	1	152	PLPar152	50 Hydrox. HR vials 50 Persulfate powder packs 50 Reagent A powder packs 50 Reagent B powder packs 50 Acid LR/HR vials 100ml DI-Water	Kit	PL152-kit
Ozone	0 – 5.4 mg/l	0.01	37	PLPar37	DPD N°1 DPD N°3 Glycine	Tablet Tablet Tablet	TbsPD1 TbsPD3 TbsHGC
Ozone	0 – 5.4 mg/l	0.1	92	PLPar92	PL DPD 1 A (250/541 tests) PL DPD 1 B (250/541 tests) PL DPD 3 C (250/541 tests) PL DPD Glycine (250 tests)	Liquid Liquid Liquid Liquid	PL30DPD1A/PL65DPD1A PL30DPD1B/PL65DPD1B PL30DPD3C/PL65DPD3C PL30DPDGlycine
Peracetic Acid (LR)	0.00 – 10.00 mg/l	0.01	164	PLPar164	PD N°4	Tablet	TbsPD4
Peracetic Acid (HR)	0 – 300 mg/l	1	165	PLPar165	Chlorine HR (KI) Acidifying GP	Tablet Powder Pillow	TbsPCLHR PPHAFG
Permanganate Time Test in Methanol (tank wash)	0 – 100 %T	0.1	159	PLPar159	PTT (285 tests) 10ml Reagent grade Methanol	Liquid Sealed vial	PL10PTT PTT-Metha
pH–value (LR)	5.2 – 6.8 pH	0.01	40	PLPar40	Bromocresolpurple	Tablet	TbsPBRCP
pH–value (MR)	6.5 – 8.4 pH	0.01	38	PLPar38	Phenol Red	Tablet	TbsPpH
pH–value (MR)	6.4 – 8.4 pH	0.01	39	PLPar39	PL pH 6.4-8.4 (270 tests)	Liquid	PL65PhenRed
pH–Universal	5 – 11 pH	0.1	41	PLPar41	Universal pH	Tablet	TbsPUPH
pH–Universal	4 – 11 pH	0.1	42	PLPar42	PL pH 4-11 (162 tests)	Liquid	PL65UnivpH
Phenol	0 – 5 mg/l	0.01	98	PLPar98	Phenol N°1 Phenol N°2 Phenol CR	Tablet Tablet Tablet	TbsHPhen1 TbsPPhen2 TbsPPhen3
PHMB	2 – 60 mg/l	1	43	PLPar43	PHMB	Tablet	TbsPPB
Phosphate–ortho (LR)	0 – 4 mg/l	0.01	44	PLPar44	Phosphate (LR) N°1 Phosphate (LR) N°2	Powder Pillow Tablet	PPHPPLR1 TbsPPPLR2



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Phosphate-ortho (LR)	0 – 4 mg/l	0.01	45	PLPar45		PL Phosphate LR N°1 (65 tests) PL Phosphate LR N°2 (142/285 tests)	Liquid Powder	PL65PPLR1 PLpow10-/ PLpow20PPLR2
Phosphate-ortho (HR)	0 – 80 mg/l	0.1	46	PLPar46		Phosphate (HR) N°1 Phosphate (HR) N°2	Powder Pillow Tablet	PPHPPHR1 TbsPPPHR2
Phosphate-ortho (HR)	0 – 100 mg/l	0.1	47	PLPar47		PL Phosphate HR N°1 (65 tests) PL Phosphate HR N°2 (65 tests)	Liquid Liquid	PL65PPHR1 PL65PPHR2
Phosphonate	0 – 20 mg/l	0.01	87	PLPar87		PL Phosphonate N°1 (285 tests) PL Phosphonate N°2 (285 tests) PL Phosphonate N°3 (81 tests) PL Phosphonate N°4 (285 tests)	Powder Powder Liquid Powder	PLpow20PPHON1 PLpow20PPHON2 PL65PPHON3 PLpow20PPHON4
Phosphonate	0 – 20 mg/l	0.01	110	PLPar110		OrgaPhos N°1 OrgaPhos N°2 OrgaPhos N°3 OrgaPhos-OX	Tablet Tablet Tablet Tablet	TbsPOPA TbsPOPB TbsHOPAX TbsHOXOP
Phosphorus-Total (LR)	0 – 2.6 mg/l	0.01	153	PLPar153		50 Phosphorus LR vial 30ml PL Phosphorus LR N°1 10g PL Phosphorus N°2 100 powder p. Phosphate LR N°1 50 tablets Phosphate LR N°2	Kit	PL153-kit
Phosphorus-Total (HR)	0 – 52 mg/l	0.1	154	PLPar154		50 Phosphorus HR vial 30ml PL Phosphorus HR N°1 10g PL Phosphorus N°2 100 powder p. Phosphate HR N°1 50 tablets Phosphate HR N°2	Kit	PL154-kit
Polyacrylate	1 – 30 mg/l	0.1	85	PLPar85		PL Polyacrylate N°1 (65 tests) PL Polyacrylate N°2 (65 tests)	Liquid Liquid	PL65PLYA1 PL65PLYA2
Potassium	0.7 – 12 mg/l	0.1	48	PLPar48		Potassium	Tablet	TbsPPTST
PTSA	0 – 1000 µg/l	1	111	PLPar111		--	--	--
QAC	25 – 150 mg/l	1	83	PLPar83		Acidifying GP QAC HR	Powder Pillow Tablet	PPHAFG TbsPQAC
Sanosil	0 – 400 mg/l	0.01	173	PLPar173		PL Hydrogen Peroxide HR N°1 PL Hydrogen Peroxide HR N°2	Powder Powder	PL65HydHRP1 PL65HydHRP2



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Silica (LR)	0 – 5 mg/l	0.01	49	PLPar49	PL Silica LR N°1 (162 tes) PL Silica LR N°2 (162 te) PL Silica LR N°3 (190 tests)	Liquid Liquid Powder	PL65SiLR1 PL65SiLR2 PLpow40SiLR3
Silica (HR)	0 – 100 mg/l	1	50	PLPar50	PL Silica HR N°1 (71/142 tests) PL Silica HR N°2 (241 tests) PL Silica HR N°3 (142 test)	Powder Powder Powder	PLpow10-/ PLpow20SiHR1 PLpow60SiHR2 PLpow10SiHR3
Sodium Hypochlorite	0.2 – 40 %	0.1	51	PLPar51	Chlorine HR (Ki) Acidifying GP	Tablet Powder Pillow	TbsPCLHR PPHAFG
Sodium Hypochlorite	0.2 – 40 %	0.1	68	PLPar68	PL Chlorine HR N°1 (541 tests) PL Chlorine HR N°2 (250/541 tests)	Liquid Liquid	PL65ClHR1 PL30ClHR2/ PL65ClHR2
Sulphate	5 – 100 mg/l	1	54	PLPar54	Sulphate	Powder Pillow	PPPSULP
Sulphate	5 – 100 mg/l	1	55	PLPar55	PL Sulphate N°1 (142 tests)	Powder	PLpow10SULPHA1
Sulphide	0.04 – 0.5 mg/l	0.01	52	PLPar52	Sulphide N°1 Sulphide N°2	Tablet Tablet	TbsHSULFD1 TbsPSULFD2
Sulphide	0 – 0.7 mg/l	0.01	140	PLPar140	Sulfide 1 (Hach) (1000 tests) Sulfide 2 (Hach) (1000 tests)	Liquid Liquid	HaSulfide1 HaSulfide2
Sulphite (LR)	0 – 10 mg/l	0.1	53	PLPar53	Sulphite LR	Tablet	TbsPSULFTR
Sulphite (HR)	0 – 300 mg/l	0.1	105	PLPar105	Sulphite N°1 Sulphite N°2	Tablet Tablet	TbsHSULFHR1 TbsPSULFHR2
Sulphite (HR)	0 – 200 mg/l	0.1	174	PLPar 174	PL Oxygen Scavenger 1 PL Oxygen Scavenger 2	Powder Powder	PL65OxyScav1 PL65OxyScav2
Suspended solids	0 – 750 mg/l	1	81	PLPar81	--	--	--
Tannic acid	0 – 150 mg/l	0.1	91	PLPar91	PL Tannin N°1 (65 tests) PL Tannin N°2 (125 tests)	Liquid Liquid	PL65Tannin1 PL30Tannin2
Tracer	0 – 1000 µg/l	1	157	PLPar157	--	--	--
Total Oxidant	0 – 8 mg/l	0.01	108	PLPar108	PL DPD 1 A (250/541 tests) PL DPD 1 B (250/541 tests) PL DPD 3 C (250/541 tests) PL DPD Acidifying (250 tests) PL DPD Neutralising (250 tests)	Liquid Liquid Liquid Liquid Liquid	PL30DPD1A/PL65DPD1A PL30DPD1B/PL65DPD1B PL30DPD3C/PL65DPD3C PL30DPDAcidif PL30DPDNeutr



PRIMELAB 2.0 – LIST OF PARAMETERS

Parameter	Measurement Range	Resolution	Parameter ID	Item-Code Parameter	Reagent(s) (No. Of Tests)	Type Of Reagent	Item-Code Reagents
Transmission / Absorption (all wavelengths). Wavelengths in nm: 410, 435, 460, 485, 510, 535, 560, 585, 610, 645, 680, 705, 730, 760, 810, 860, 900, 940	0 – 100 %	0.1	170	PLPar170	--	--	--
Turbidity (FAU)	20 – 1000 FAU	1	59	PLPar59	--	--	--
Turbidity (NTU)	0.5 – 1100 NTU	0.1	112	PLPar112	--	--	--
Urea	0.1 – 2.5 mg/l	0.1	120	PLPar120	Ammonia N°1 Ammonia N°2 PL Urea N°1 (375 tests) PL Urea N°2 (250 tests)	Powder Pillow Powder Pillow Liquid Liquid	PPHAM1 PPPAM2 PL30Urea1 PL10Urea2
Urea	0.2 – 5.0 mg/l	0.2	150	PLPar150	Ammonia N°1 Ammonia N°2 PL Urea N°1 (375 tests) PL Urea N°2 (250 tests)	Powder Pillow Powder Pillow Liquid Liquid	PPHAM1 PPPAM2 PL30Urea1 PL10Urea2
Watch Products	0 – 1000 µg/l	1	156	PLPar156	--	--	--
Zinc	0 – 1 mg/l	0.01	62	PLPar62	Copper/Zinc LR EDTA DECHLOR	Tablet Tablet Tablet	TbsPCZ TbsHED TbsHDC



Find the latest parameter list under <https://primelab.org/parameter/list>

