

Imhoff cone for sedimentation

Available in borosilicate glass 3.3 or in transparent plastic (SAN). Graduated

reference	description	pcs/pack	price/pack
COI3-1K0-001	made of borosilicate glass 3.3	1	
CONP-1K0-001	made of plastic (SAN)	1	

Imhoff cone stand

For glass or plastic cones. Available in methacrylate or stainless steel

reference	description	pcs/pack	price/pack
CONP-RAC-001	stand made of PMMA, for 2 Imhoff cones	1	
CONR-002-001	stand made of stainless steel, for 2 Imhoff cones	1	
CONR-004-001	stand made of stainless steel, for 4 Imhoff cones	1	

Water sampling bottles, PET, sterile

Bottles without graduation, body made of PET, wide mouth for easy filling and square shape that optimizes packaging and transport. Polyethylene cap with security ring. Sterilized by ethylene oxide and single packed in polyethylene bag: the sterility of the product is only guaranteed if the pack is intact.

Available with predosed sodium thiosulfate (20 mg/L), according to ISO 19458.

Certificate of sterilization included (to be downloaded free of charge at www.labbox.com)

reference	capacity	type	pcs/pack	price/pack	average price/pc
WSBE-500-090	500 ml	sterile without thiosulfate	90		
WSBE-50T-090	500 ml	sterile with thiosulfate	90		
WSBE-1K0-048	1000 ml	sterile without thiosulfate	48		
WSBE-1KT-048	1000 ml	sterile with thiosulfate	48		

BOD bottle with glass robotic stopper

Made of 3.3 borosilicate glass (upper grade). Unnumbered. With write-on patch

sales unit reference	capacity	pcs per sales unit	per sales unit
BODB-300-001	300 ml	1	

PoolTester - Quick and semiquantitative measurement kit for pH, Chlorine and Bromine

PoolTester pH and chlorine / bromine (POLT-T10-001) includes Testblock with 8pH scale values (range 6.8 – 8.2) and 16 chlorine / bromine values (ranges DPD N°1 (free Cl_2) 0.1 – 6.0 mg/l / Br_2 0.22 – 13.2 mg/l) and tablets RAPID (rapidly soluble) for 30 tests each

reference	description	pcs/pack	price/pack
POLT-T10-001	PoolTester pH and DPD N°1 (free Cl_2 / Br_2)	1	
Reagents			
POLT-R10-030	Phenol Red RAPID / DPD N°1 (free Cl_2 / Br_2) RAPID	30	



astiK's



LABSCO



WATER-I.D.





METRIA

Semi-quantitative indicator strips

Semi-quantitative indicator strips for: Nitrite, Peroxide, Water hardness, Sulphite, Free chlorine, Ammonium, Nitrate, Copper, Peracetic acid, Ascorbic acid, Fluoride and Phosphate. These tests allow a quick and easy method to determine these free/available ions in solution. 100 strips per pack



reference	range	interval	pcs/pack	price/pack
Nitrite				
NIIS-011-001	0-25 mg/L (ppm)	0 - 0.5 - 1 - 5 - 10 - 25	1	
NIIS-012-001	0-80 mg/l (ppm)	0 - 2 - 5 - 10 - 20 - 40 - 80	1	
Peroxide				
POIS-011-001	0-100 mg/L (ppm)	0 - 1 - 3 - 10 - 30 - 100	1	
POIS-012-001	0-1000 mg/L (ppm)	0 - 100 - 200 - 400 - 600 - 800 - 1000	1	
Water hardness				
WHIS-011-001	0-500 mg/L (ppm)	0 - 5 - 125 - 250 - 500	1	
WHIS-012-001	0-21 °d	3 - 4 - 7 - 14 - 21	1	
Sulphite				
SLIS-011-001	0-500 mg/l (ppm)	0 - 10 - 25 - 50 - 100 - 250 - 500	1	
Chlorine				
CHIS-011-001	0-5 mg/L (ppm)	0 - 0.5 - 1.0 - 3.0 - 5.0	1	
CHIS-012-001	0-20 mg/L (ppm)	0 - 1.0 - 3.0 - 5.0 - 10.0 - 20.0	1	
CHIS-013-001	0-300 mg/L (ppm)	0 - 25 - 50 - 100 - 200 - 300	1	
CHIS-014-001	0-1000 mg/L (ppm)	0 - 50 - 100 - 250 - 500 - 1000	1	
Ammonium				
MMIS-011-001	0-400 mg/l (ppm)	0 - 10 - 25 - 50 - 100 - 200 - 400	1	
Nitrate				
NAIS-011-001	0-500 mg/L (ppm)	0 - 10 - 25 - 50 - 100 - 250 - 500	1	
Copper				
COIS-011-001	0-300 mg/l (ppm)	0 - 10 - 30 - 100 - 300	1	
Peracetic acid				
PAIS-011-001	0-500 mg/l (ppm)	0 - 100 - 150 - 200 - 250 - 300 - 400 - 500	1	
PAIS-012-001	0-2000 mg/l (ppm)	0 - 500 - 1000 - 1500 - 2000	1	
Ascorbic acid				
AAIS-011-001	0-2000 mg/l (ppm)	0 - 50 - 100 - 200 - 300 - 500 - 700 - 1000 - 2000	1	
Fluoride				
FLIS-011-001	0-100 mg/L (ppm)	0 - 10 - 25 - 50 - 100	1	
Phosphate				
PHIS-011-001	0-500 mg/l (ppm)	0 - 3 - 10 - 25 - 50 - 100 - 250 - 500	1	


BLUETOOTH 4.2
FREE CLOUD SPACE
IP68 WATERPROOF
FIXED BUT CHANGEABLE CUVETTE
11 PARAMETERS
PoolLAB 1.0[®]

 WATER TESTING
MADE IN GERMANY

CHLORINE (Free / Combined / Total)

pH-value
ALCALINITY
CYANURIC ACID
ACTIVE OXYGEN
BROMINE
CHLORINE DIOXIDE
OZONE
HYDROGEN PEROXIDE
CALCIUM HARDNESS
TOTAL HARDNESS

PoolLab 1.0 photometer

Basic Kit PoolLab 1.0 (POLP-BAK-001) includes: 1 Transparent carrying case, 1 PoolLab 1.0 with Bluetooth 4.0 IP68 waterproof, 1 Light shield, 1 Plastic stirring rod, 3 AAABatteries, 1 manual, Free access to PoolLab software, Free access to PoolLab app, Free access to PoolLab cloud.

For measurement of following parameters: pH [6.5 - 8.4], Chlorine (free/combined/total) [0.00 - 6.00 mg/l], Alkalinity (Acid Capacity) [0 - 300 mg/l], Cyanuric Acid (Stabilizer) [0 - 160 mg/l], Active Oxygen (MPS)* [0.0 - 30.0 mg/l], Bromine** [0.0 - 13.5 mg/l], Chlorine Dioxide** [0.0 - 1.4 mg/l], Ozone** [0.0 - 4.0 mg/l], Hydrogen Peroxide* [0.0 - 2.9 mg/l], Hardness (total, calcium)* [0-500 mg/l].

Initial reagent pack (Photometer grade): 20 tablets Phenol Red, 20 tablets DPD N° 1, 10 tablets DPD N° 3, 10 tablets Alkalinity-M, 10 tablets CYA-Test. Glycine reagent tablets are not included in the basic kit. Compatible with PRLR.

*requires reagent tablets not included in basic kit

**requires Glycine reagent tablets if chlorine is present.

reference	description	pcs/pack	price/pack
POLP-BAK-001	PoolLab 1.0 photometer. Basic Kit	1	
Accessories and spare parts			
POLP-AVI-001	replacement vial	1	
POLP-ASR-001	plastic stirring rod	1	
POLP-ALS-001	rubber light shield	1	
POLP-ACC-001	PoolLab carrying case	1	
Reagents			
POLP-RRF-001	initial reagent pack refill in a carton box with hanger hole to hang	1	

PrimeLab 1.0 Multitest photometer

PrimeLab 1.0 Multitest photometer can offer more than 130 different methods, such as turbidity, COD and even a quantitative and certified method for legionella measurement in 1 hour, in a single model. Compose your individual PrimeLab. The user can choose and pay for only those parameter-methods he needs whilst having the option to always activate more parameters at any later time by entering a code on software and/or App and downloading it via Bluetooth 4.2. The basic kit must be complemented with at least 1 method and its correspondant reagents for being functional. Basic kit PrimeLab Multitest Photometer 1.0 for self-configuration (PRLP-BSK-001) includes: 1 plastic case, 1 PrimeLab 1.0 Multitest photometer, 4 glass vials of 24mm / 10ml, 1 light shield, 1 stirring rod, 1 syringe of 10ml, 1 cleaning brush, 1 Bluetooth USB dongle, 1 CD with PrimeLab software (Windows), 4 AAA batteries and 1 interchangeable power supply 110V/230V. No pre-installed methods included.

reference	description	pcs/pack	price/pack
PRLP-BKE-001	PrimeLab 1.0 Multitest photometer. Basic kit for self-configuration	1	

Methods for PrimeLab 1.0 Multitest photometer

65 individual methods of common use out of 130 parameters available to add to the PrimeLab 1.0 Multitest photometer.

reference	description	pcs/pack	price/pack
PRLM-001-001	method ID 01 / Active oxygen (0 - 40 mg/l) / 0.1 mg/l	1	
PRLM-002-001	method ID 02 / Ammonia (LR) (0 - 1 mg/l) / 0.01 mg/l	1	
PRLM-004-001	method ID 04 / Aluminium (0 - 0.3 mg/l) / 0.01 mg/l	1	
PRLM-005-001	method ID 05 / Alkalinity-M (5 - 200 mg/l) / 1 mg/l	1	
PRLM-006-001	method ID 06 / Alkalinity-P (5 - 300 mg/l) / 1 mg/l	1	
PRLM-007-001	method ID 07 / Boron (0 - 2 mg/l) / 0.1 mg/l	1	
PRLM-008-001	method ID 08 / Bromine (0 - 18 mg/l) / 0.01 mg/l	1	
PRLM-010-001	method ID 10 / Chloride (0.5 - 25 mg/l) / 0.1 mg/l	1	
PRLM-011-001	method ID 11 / Chlorine (free-combined-total) (0.00 - 8.00 mg/l) / 0.1 mg/l	1	
PRLM-014-001	method ID 14 / Chlorine (HR) (5 - 200 mg/l) / 1 mg/l	1	
PRLM-016-001	method ID 16 / Chlorine dioxide (0 - 15 mg/l) / 0.01 mg/l	1	
PRLM-017-001	method ID 17 / COD (HR) (0 - 15000 mg/l) / 1 mg/L Requires: PRLA-LVA-001 and CODB	1	
PRLM-018-001	method ID 18 / Copper (0 - 5 mg/l) / 0.01 mg/l	1	
PRLM-020-001	method ID 20 / Cyanuric acid (2 - 160 mg/l) / 1 mg/l	1	
PRLM-021-001	method ID 21 / DEHA (20 - 1000 mg/l) / 10 mg/l	1	
PRLM-023-001	method ID 23 / Hydrazine (5 - 600 µg/l) / 1 µg/l	1	
PRLM-024-001	method ID 24 / Hydrogen peroxide (LR) (0 - 3.8 mg/l) / 0.01 mg/l	1	

WATER-I.D.



WATER-I.D.



reference	description	pcs/pack	price/pack
PRLM-025-001	method ID 25 / Hydrogen peroxide (HR) (0 - 200 mg/l) / 1 mg/l	1	
PRLM-027-001	method ID 27 / Iodine (0 - 28 mg/l) / 0.01 mg/l	1	
PRLM-028-001	method ID 28 / Iron (LR) (0 - 1 mg/l) / 0.01 mg/l. Requires: filter set 0.45µm	1	
PRLM-029-001	method ID 29 / Iron (MR) (0 - 10 mg/l) / 0.01 mg/l. Requires: filter set 0.45µm	1	
PRLM-030-001	method ID 30 / Iron (HR) (0 - 30 mg/l) / 0.01 mg/l. Requires: filter set 0.45µm	1	
PRLM-031-001	method ID 31 / Manganese (0.2 - 5 mg/l) / 0.1 mg/l	1	
PRLM-033-001	method ID 33 / Molybdate (HR) (5 - 200 mg/l) / 0.1 mg/l	1	
PRLM-034-001	method ID 34 / Nitrate (0.00 - 11.00 mg/l) / 0.1 mg/l	1	
PRLM-035-001	method ID 35 / Nitrite (LR) (0 - 0.5 mg/l) / 0.01 mg/l	1	
PRLM-037-001	method ID 37 / Ozone (0 - 5.4 mg/l) / 0.01 mg/l	1	
PRLM-038-001	method ID 38 / pH (MR) (6.50 - 8.40) / 0.01	1	
PRLM-041-001	method ID 41 / pH-Universal (5 - 11) / 0.1	1	
PRLM-042-001	method ID 42 / pH-Universal (4 - 11) / 0.1	1	
PRLM-044-001	method ID 44 / Phosphate (LR) (0 - 4 mg/l) / 0.01 mg/l	1	
PRLM-046-001	method ID 46 / Phosphate (HR) (0 - 80 mg/l) / 0.1 mg/l	1	
PRLM-048-001	method ID 48 / Potassium (0.7 - 12 mg/l) / 0.1 mg/l	1	
PRLM-049-001	method ID 49 / Silica (LR) (0 - 5 mg/l) / 0.01 mg/l	1	
PRLM-050-001	method ID 50 / Silica (HR) (0 - 100 mg/l) / 1 mg/l	1	
PRLM-051-001	method ID 51 / Sodium Hypochlorite (0.2 - 40 %) / 0.1 %. Requires: PRLA-CUP-001	1	
PRLM-052-001	method ID 52 / Sulfide (0.04 - 0.5 mg/l) / 0.01 mg/l	1	
PRLM-053-001	method ID 53 / Sulfite (LR) (0 - 10 mg/l) / 0.1 mg/l	1	
PRLM-054-001	method ID 54 / Sulfate (5 - 100 mg/l) / 1 mg/l	1	
PRLM-PTH-001	method ID 56/57 / Hardness total (LR/HR) (2 (20) - 50 (500) mg/l) / 1 mg/l	1	
PRLM-059-001	method ID 59 / Turbidity-FTU (20 - 1000 mg/l (FAU)) / 1 mg/l	1	
PRLM-062-001	method ID 62 / Zinc (0 - 1 mg/l) / 0.01 mg/l	1	
PRLM-072-001	method ID 72 / Fluoride (0 - 2 mg/l) / 0.01 mg/l	1	
PRLM-078-001	method ID 78 / Hardness Calcium (0 - 500 mg/l) / 1 mg/l	1	
PRLM-079-001	method ID 79 / COD (LR) (0 - 150 mg/l) / 1 mg/l. Requires: PRLA-LVA-001 and CODB	1	
PRLM-080-001	method ID 80 / COD (MR) (0 - 1500 mg/l) / 1 mg/l. Requires: PRLA-LVA-001 and CODB	1	
PRLM-081-001	method ID 81 / Suspended solids (0 - 750 mg/l) / 1 mg/l	1	
PRLM-082-001	method ID 82 / DBNPA (0 - 13 mg/l) / 0.01 mg/l	1	
PRLM-083-001	method ID 83 / QAC (Quaternary Ammonium Compounds) (25 - 150 mg/l) / 1 mg/l	1	
PRLM-087-001	method ID 87 / Phosphonate (0 - 20 mg/l) / 0.01 mg/l	1	
PRLM-090-001	method Nickel (HR) (0 - 7 mg/l) / 0.1 mg/l	1	
PRLM-091-001	method ID 91 / Tannic acid (0 - 150 mg/l) / 0.1 mg/l	1	
PRLM-093-001	method ID 93 / Magnesium (0 - 100 mg/l) / 1 mg/l	1	
PRLM-094-001	method ID 94 / Chromium VI (0 - 2.2 mg/l) / 0.01 mg/l	1	
PRLM-096-001	method ID 96 / Molybdate (LR) (0 - 15 mg/l) / 0.01 mg/l	1	
PRLM-097-001	method ID 97 / Nitrite (HR) (0 - 1500 mg/l) / 1 mg/l	1	
PRLM-105-001	method ID 105 / Sulfite (HR) (0 - 300 mg/l) / 0.1 mg/l	1	
PRLM-107-001	method ID 107 / Colour (15 - 500 mg/l) / 1 mg/l. Requires: filter set 0.45µm	1	
PRLM-112-001	method ID 112 / Turbidity-NTU (0 - 1100 mg/l (NTU)) / 0.01 mg/l. Requires: PRLT-TRB-001	1	
PRLM-124-001	method ID 124 / Chloride (0 - 100 mg/l) / 0.1 mg/l	1	
PRLM-147-001	method ID 147 / Legionella (60-1000000 cfu/l) / 1 cfu/l. Requires: PRLI	1	
PRLM-151-001	method ID 151 / Nitrogen Total (LR) (0.5 - 25 mg/l) / 0.1 mg/l	1	
PRLM-152-001	method ID 152 / Nitrogen total (HR) (5 - 150 mg/l) / 1 mg/l	1	
PRLM-155-001	method ID 155 / Ammonia (HR) (1 - 50 mg/l) / 0.1 mg/l. Requires: PRLA-LVA-001	1	

Information to auto-configure the PrimeLab Multitest 1.0 photometer, with all the reagents and accessories that are required for the selected methods

item	parameter description	range	resolution	ref. reagent	accessories
PRLM-001-001	ID 01 / Active oxygen	0 - 40 mg/l	0.1 mg/l	PRLR-RD4-050	
PRLM-005-001	ID 05 / Alkalinity-M	5 - 200 mg/l	1 mg/l	PRLR-005-050	
PRLM-006-001	ID 06 / Alkalinity-P	5 - 300 mg/l	1 mg/l	PRLR-006-050	
PRLM-004-001	ID 04 / Aluminium	0 - 0.3 mg/l	0.01 mg/l	PRLR-041-050 + PRLR-042-050	
PRLM-002-001	ID 02 / Ammonia (LR)	0 - 1 mg/l	0.01 mg/l	PRLR-021-050 + PRLR-022-050	
PRLM-155-001	ID 155 / Ammonia (HR)	1 - 50 mg/l	0.1 mg/l	PRLR-155-050	PRLA-LVA-001
PRLM-007-001	ID 07 / Boron	0 - 2 mg/l	0.1 mg/l	PRLR-071-050 + PRLR-072-050	
PRLM-008-001	ID 08 / Bromine	0 - 18 mg/l	0.01 mg/l	PRLR-RD1-050 + PRLR-HGC-050	
PRLM-010-001	ID 10 / Chloride	0.5 - 25 mg/l	0.1 mg/l	PRLR-101-050 + PRLR-102-050	
PRLM-124-001	ID 124 / Chloride	0 - 100 mg/l	0.1 mg/l	PRLR-241-065 + PRLR-242-065	
PRLM-011-001	ID 11 / Chlorine (free-combined-total)	0.00 - 8.00 mg/l	0.1 mg/l	PRLR-RD1-050 + PRLR-RD3-050	
PRLM-014-001	ID 14 / Chlorine (HR)	5 - 200 mg/l	1 mg/l	PRLR-014-050 + PRLR-AGP-050	
PRLM-016-001	ID 16 / Chlorine dioxide	0 - 15 mg/l	0.01 mg/l	PRLR-RD1-050 + PRLR-HGC-050	
PRLM-079-001	ID 79 / COD (LR)	0 - 150 mg/l	1 mg/l	PHTR-DQL-150	PRLA-LVA-001 + CODB
PRLM-080-001	ID 80 / COD (MR)	0 - 1500 mg/l	1 mg/l	PHTR-DQM-150	PRLA-LVA-001 + CODB
PRLM-017-001	ID 17 / COD (HR)	0 - 15000 mg/l	1 mg/l	PHTR-DQH-150	PRLA-LVA-001 + CODB
PRLM-107-001	ID 107 / Colour	15 - 500 mg/l	1 mg/l	-	PRLA-SYL-001 + PRLA-LFS-001 + PRLA-F45-050
PRLM-018-001	ID 18 / Copper	0 - 5 mg/l	0.01 mg/l	PRLR-181-050 + PRLR-182-050	
PRLM-094-001	ID 94 / Chromium VI	0 - 2.2 mg/l	0.01 mg/l	PRLR-941-050 + PRLR-942-050	
PRLM-020-001	ID 20 / Cyanuric acid	2- 160 mg/l	1 mg/l	PRLR-020-050	
PRLM-082-001	ID 82 / DBNPA	0 - 13 mg/l	0.01 mg/l	PRLR-RD1-050 + PRLR-RD3-050	
PRLM-021-001	ID 21 / DEHA (diethylhydroxylamine)	20 - 1000 mg/l	10 mg/l	PRLR-211-270 + PRLR-212-065	
PRLM-072-001	ID 72 / Fluoride	0 - 2 mg/l	0.01 mg/l	PRLR-721-032 + PRLR-722-162	
PRLM-078-001	ID 78 / Hardness Calcium	0 - 500 mg/l	1 mg/l	PRLR-781-050 + PRLR-782-050	
PRLM-PTH-001	ID 56/57 / Hardness total (LR/HR)	2 (20) - 50 (500) mg/l	1 mg/l	PRLR-PTH-050	
PRLM-023-001	ID 23 / Hydrazine	5 - 600 µg/l	1 µg/l	PRLR-023-162	
PRLM-024-001	ID 24 / Hydrogen peroxide (LR)	0 - 3.8 mg/l	1 mg/l	PRLR-024-050	
PRLM-025-001	ID 25 / Hydrogen peroxide (HR)	0 - 200 mg/l	1 mg/l	PRLR-251-541 + PRLR-252-541	
PRLM-027-001	ID 27 / Iodine	0 - 28 mg/l	0.01 mg/l	PRLR-RD1-050	
PRLM-028-001	ID 28 / Iron (LR)	0 - 1 mg/l	0.01 mg/l	PRLR-028-050	PRLA-SYL-001 + PRLA-LFS-001 + PRLA-F45-050
PRLM-029-001	ID 29 / Iron (MR)	0 - 10 mg/l	0.01 mg/l	PRLR-029-285	PRLA-SYL-001 + PRLA-LFS-001 + PRLA-F45-050
PRLM-030-001	ID 30 / Iron (HR)	0 - 30 mg/l	0.01 mg/l	PRLR-301-162 + PRLR-302-375	PRLA-SYL-001 + PRLA-LFS-001 + PRLA-F45-050
PRLM-029-001	ID 29 / Hierro (MR)	0 - 10 mg/l	0.01 mg/l	PRLR-029-285	PRLA-SYL-001 + PRLA-LFS-001 + PRLA-F45-050
PRLM-030-001	ID 30 / Hierro (HR)	0 - 30 mg/l	0.01 mg/l	PRLR-301-162 + PRLR-302-375	PRLA-SYL-001 + PRLA-LFS-001 + PRLA-F45-050
PRLM-051-001	ID 51 / Hipoclorito de sodio	0.2 - 40 %	0.1 %	PRLR-014-050 + PRLR-AGP-050	PRLA-CUP-001
PRLM-147-001	ID 147 / Legionella	60-1000000 cfu/l	1 cfu/l	PRLR-147-050	Basic Kit (manual): PRLM-MPR-001 + PRLM-CBA-001 + PRLM-1FK-001 Professional kit: PRLM-PRE-001 + PRLM-CBA-001 + PRLM-ELF-010 + PRLM-PRE-001 + GFFC-047-100 + PRLM-F47-100 Optional for reagent transport: PRLM-FRD-001
PRLM-093-001	ID 93 / Magnesium	0 - 100 mg/l	1 mg/l	PRLR-093-050	
PRLM-031-001	ID 31 / Manganese	0.2 - 5 mg/l	0.1 mg/l	PRLR-311-050 + PRLR-312-050	
PRLM-096-001	ID 96 / Molybdate (LR)	0 - 15 mg/l	0.01 mg/l	PRLR-961-050 + PRLR-962-050	
PRLM-033-001	ID 33 / Molybdate (HR)	5 - 200 mg/l	0.1 mg/l	PRLR-033-162	
PRLM-090-001	ID 90 / Nickel (HR)	0 - 7 mg/l	0.1 mg/l	PRLR-901-050 + PRLR-902-050	
PRLM-034-001	ID 34 / Nitrate	0.00 - 11.00 mg/l	0.1 mg/l	PRLR-341-285 + PRLR-342-162	
PRLM-035-001	ID 35 / Nitrite (LR)	0 - 0.5 mg/l	0.01 mg/l	PRLR-035-050	
PRLM-097-001	ID 97 / Nitrite (HR)	0 - 1500 mg/l	1 mg/l	PRLR-971-050 + PRLR-972-050	
PRLM-151-001	ID 151 / Nitrogen Total (LR)	0.5 - 25 mg/l	0.1 mg/l	PRLR-151-050	PRLA-LVA-001 + CODB

item	parameter description	range	resolution	ref. reagent	accessories
PRLM-152-001	ID 152 / Nitrogen total (HR)	5 - 150 mg/l	1 mg/l	PRLR-152-050	PRLA-LVA-001 + CODB
PRLM-037-001	ID 37 / Ozone	0 -5.4 mg/l	0.01 mg/l	PRLR-RD1-050 + PRLR-RD3-050 + PRLR-HGC-050	
PRLM-038-001	ID 38 / pH (MR)	6.50 - 8.40	0.01	PRLR-038-050	
PRLM-044-001	ID 44 / Phosphate (LR)	0 - 4 mg/l	0.01 mg/l	PRLR-441-050 + PRLR-442-050	
PRLM-046-001	ID 46 / Phosphate (HR)	0 - 80 mg/l	0.1 mg/l	PRLR-461-050 + PRLR-462-050	PRLA-SYL-001 + PRLA-LFS-001 + GFFC-025-100
PRLM-087-001	ID 87 / Phosphonate	0 - 20 mg/l	0.01 mg/l	PRLR-871-285 + PRLR-872-285 + PRLR-873-081 + PRLR-874-285	PRLA-SYL-001 + PRLA-LFS-001 + GFFC-025-100
PRLM-041-001	ID 41 / pH-Universal	5 - 11	0.1	PRLR-P41-050	
PRLM-042-001	ID 42 / pH-Universal	4 - 11	0.1	PRLR-P42-162	
PRLM-048-001	ID 48 / Potassium	0.7 - 12 mg/l	0.1 mg/l	PRLR-048-050	
PRLM-083-001	ID 83 / QAC (quat. Ammo. Comp.)	25 - 150 mg/l	1 mg/l	PRLR-083-050 + PRLR-AGP-050	
PRLM-049-001	ID 49 / Silica (LR)	0 - 5 mg/l	0.01 mg/l	PRLR-491-162 + PRLR-492-162 + PRLR-493-190	
PRLM-050-001	ID 50 / Silica (HR)	0 - 100 mg/l	1 mg/l	PRLR-501-142 + PRLR-502-241 + PRLR-503-142	
PRLM-051-001	ID 51 / Sodium Hypochlorite	0.2 - 40 %	0.1 %	PRLR-014-050 + PRLR-AGP-050	PRLA-CUP-001
PRLM-054-001	ID 54 / Sulfate	5 - 100 mg/l	1 mg/l	PRLR-054-050	
PRLM-052-001	ID 52 / Sulfide	0.04 - 0.5 mg/l	0.01 mg/l	PRLR-521-050 + PRLR-522-050	
PRLM-053-001	ID 53 / Sulfite (LR)	0 - 10 mg/l	0.1 mg/l	PRLR-053-050	
PRLM-105-001	ID 105 / Sulfite (HR)	0 - 300 mg/l	0.1 mg/l	PRLR-051-050 + PRLR-052-050	
PRLM-081-001	ID 81 / Suspended solids	0 - 750 mg/l	1 mg/l	-	
PRLM-091-001	ID 91 / Tannic acid	0 - 150 mg/l	0.1 mg/l	PRLR-911-065 + PRLR-912-125	
PRLM-112-001	ID 112 / Turbidity-NTU	0 - 1100 mg/l (NTU)	0.01 mg/l	-	PRLT-TRB-001
PRLM-059-001	ID 59 / Turbidity-FTU	20 - 1000 mg/l (FTU)	1 mg/l	-	
PRLM-062-001	ID 62 / Zinc	0 - 1 mg/l	0.01 mg/l	PRLR-062-050 + PRLR-RED-050	

Reagents for PrimeLab Multitest Photometer 1.0 methods

Reagents for PrimeLab 1.0 Multitest and PoolLab 1.0 photometer methods in tablets, powder or liquid. Photometer grade

reference	description	n° tests / sales unit	price/pack	avg. price/pc
PRLR-021-050	Reagent ID 02 / Ammonia LR N°1 (0 - 1 mg/l), 50 tablets	50		
PRLR-022-050	Reagent ID 02 / Amoniac LR N°2 (0 - 1 mg/l), 50 tablets	50		
PRLR-041-050	Reagent ID 04 / Aluminium N°1 (0 - 0.3 mg/l), 50 tablets	50		
PRLR-042-050	Reagent ID 04 / Aluminium N°2 (0 - 0.3 mg/l), 50 tablets	50		
PRLR-005-050	Reagent ID 05 / Alkalinity - M (5 - 200 mg/l), 50 tablets	50		
PRLR-006-050	Reagent ID 06 / Alkalinity - P (5 - 300 mg/l), 50 tablets	50		
PRLR-071-050	Reagent ID 07 / Boron N°1 (0 - 2 mg/l), 100 tablets	50		
PRLR-072-050	Reagent ID 07 / Boron N°2 (0 - 2 mg/l), 50 tablets	50		
PRLR-101-050	Reagent ID 10 / Chloride N°1 (0.5 - 25 mg/l), 50 tablets	50		
PRLR-102-050	Reagent ID 10 / Chloride N°2 (0.5 - 25 mg/l), 50 tablets	50		
PRLR-014-050	Reagent ID 14 / Chlorine HR (5 - 200 mg/l), 50 tablets	50		
PRLR-181-050	Reagent ID 18 / Copper N°1 (0 - 5 mg/l), 50 tablets	50		
PRLR-182-050	Reagent ID 18 / Copper N°2 (0 - 5 mg/l), 50 tablets	50		
PRLR-020-050	Reagent ID 20 / Cyanuric acid (2 - 160 mg/l), 50 tablets	50		
PRLR-211-270	Reagent ID 21 / Oxygen Scavenger N°1 (DEHA) (20 - 1000 mg/l), 65 ml liquid	270		
PRLR-212-065	Reagent ID 21 / Oxygen Scavenger N°2 (DEHA) (20 - 1000 mg/l), 65 ml liquid	65		
PRLR-023-162	Reagent ID 23 / Hydrazine (5 - 600 µg/l), 65 ml liquid	162		
PRLR-024-050	Reagent ID 24 / Hydrogen peroxide LR (0 - 3.8 mg/l), 50 tablets	50		
PRLR-251-541	Reagent ID 25 / Hydrogen peroxide HR N°1 (0 - 200 mg/l), 65 ml liquid	541		
PRLR-252-541	Reagent ID 25 / Hydrogen peroxide HR N°2 (0 - 200 mg/l), 65 ml liquid	541		
PRLR-028-050	Reagent ID 28 / Iron LR (0 - 1 mg/l), 50 tablets	50		
PRLR-029-285	Reagent ID 29 / Iron MR1 (0 - 10 mg/l), 20 g powder	285		
PRLR-301-162	Reagent ID 30 / Iron HR N°1 (0 - 30 mg/l), 65 ml liquid	162		
PRLR-302-375	Reagent ID 30 / Iron HR N°2 (0 - 30 mg/l), 30 ml liquid	375		
PRLR-311-050	Reagent ID 31 / Manganese N°1 (0.2 - 5 mg/l), 50 tablets	50		
PRLR-312-050	Reagent ID 31 / Manganese N°2 (0.2 - 5 mg/l), 50 tablets	50		
PRLR-033-162	Reagent ID 33 / Molybdate HR (0 - 15 mg/l), 65 ml liquid	162		

reference	description	n° tests / sales unit	price/pack	avg. price/pc
PRLR-341-285	Reagent ID 34 / Nitrate N°1 (0.00 - 11.00 mg/l), 20 g powder	285		
PRLR-342-162	Reagent ID 34 / Nitrate N°2 (0.00 - 11.00 mg/l), 65 ml liquid	162		
PRLR-035-050	Reagent ID 35 / Nitrite LR (0 - 0.5 mg/l), 50 tablets	50		
PRLR-038-050	Reagent ID 38 / pH MR Phenol red (6.5 - 8.4), 50 tablets	50		
PRLR-P41-050	Reagent ID 41 / pH-Universal (5 - 11), 50 tablets	50		
PRLR-P42-162	Reagent ID 42 / pH-Universal (4 - 11), 65 ml liquid	162		
PRLR-441-050	Reagent ID 44 / Phosphate LR N°1 (0 - 4 mg/l), 100 tablets	50		
PRLR-442-050	Reagent ID 44 / Phosphate LR N°2 (0 - 4 mg/l), 50 tablets	50		
PRLR-461-050	Reagent ID 46 / Phosphate HR N°1 (0 - 80 mg/l), 100 tablets	50		
PRLR-462-050	Reagent ID 46 / Phosphate HR N°2 (0 - 80 mg/l), 50 tablets	50		
PRLR-048-050	Reagent ID 48 / Potassium (0.7 - 12 mg/l), 50 tablets	50		
PRLR-491-162	Reagent ID 49 / Silica LR N°1 (0 - 5 mg/l), 65 ml liquid	162		
PRLR-492-162	Reagent ID 49 / Silica LR N°2 (0 - 5 mg/l), 65 ml liquid	162		
PRLR-493-190	Reagent ID 49 / Silica LR N°3 (0 - 5 mg/l), 40 g powder	190		
PRLR-501-142	Reagent ID 50 / Silica HR (0 - 100 mg/l), 20 g powder	142		
PRLR-502-241	Reagent ID 50 / Silica HR (0 - 100 mg/l), 60 g powder	241		
PRLR-503-142	Reagent ID 50 / Silica HR (0 - 100 mg/l), 10 g powder	142		
PRLR-521-050	Reagent ID 52 / Sulfide N°1 (0.04 - 0.5 mg/l), 50 tablets	50		
PRLR-522-050	Reagent ID 52 / Sulfide N°2 (0.04 - 0.5 mg/l), 50 tablets	50		
PRLR-053-050	Reagent ID 53 / Sulfite LR (0 - 10 mg/l), 50 tablets	50		
PRLR-054-050	Reagent ID 54 / Sulfate (5 - 100 mg/l), 50 tablets	50		
PRLR-PTH-050	Reagent ID 56/57 / Hardness Total LR/HR (2 (20) - 50 (500) mg/l), 50 tablets	50		
PRLR-062-050	Reagent ID 62 / Copper / Zinc LR (0 - 1 mg/l), 50 tablets	50		
PRLR-721-032	Reagent ID 72 / Fluoruros N°1 (0 - 2 mg/l), 65 ml liquid	32		
PRLR-722-162	Reagent ID 72 / Fluoruros N°2 (0 - 2 mg/l), 65 ml liquid	162		
PRLR-781-050	Reagent ID 78 / Hardness Calcium N°1 (0 - 500 mg/l), 50 tablets	50		
PRLR-782-050	Reagent ID 78 / Hardness Calcium N°2 (0 - 500 mg/l), 50 tablets	50		
PRLR-083-050	Reagent ID 83 / QAC HR (25 - 150 mg/l), 50 tablets	50		
PRLR-871-285	Reagent ID 87 / Phosphonate N°1 (0 - 20 mg/l), 20 g powder	285		
PRLR-872-285	Reagent ID 87 / Phosphonate N°2 (0 - 20 mg/l), 20 g powder	285		
PRLR-873-081	Reagent ID 87 / Phosphonate N°3 (0 - 20 mg/l), 65 ml liquid	81		
PRLR-874-285	Reagent ID 87 / Phosphonate N°4 (0 - 20 mg/l), 20 g powder	285		
PRLR-901-050	Reagent ID 90 / Nickel HR N°1 (0 - 7 mg/l), 50 tablets	50		
PRLR-902-050	Reagent ID 90 / Nickel HR N°2 (0 - 7 mg/l), 50 tablets	50		
PRLR-911-065	Reagent ID 91 / Tannin N°1 (Tannic acid) (0 - 150 mg/l), 65 ml liquid	65		
PRLR-912-125	Reagent ID 91 / Tannin N°2 (Tannic acid) (0 - 150 mg/l), 30 ml liquid	125		
PRLR-093-050	Reagent ID 93 / Magnesium (0 - 100 mg/l), 50 tablets	50		
PRLR-941-050	Reagent ID 94 / Chromium N°1 (0 - 2.2 mg/l), 50 tablets	50		
PRLR-942-050	Reagent ID 94 / Chromium N°2 (0 - 2.2 mg/l), 50 tablets	50		
PRLR-961-050	Reagent ID 96 / Molybdate LR N°1 (0 - 15 mg/l), 50 tablets	50		
PRLR-962-050	Reagent ID 96 / Molybdate LR N°2 (0 - 15 mg/l), 50 tablets	50		
PRLR-971-050	Reagent ID 97 / Nitrite HR N°1 (0 - 1500 mg/l), 50 tablets	50		
PRLR-972-050	Reagent ID 97 / Nitrite HR N°2 (0 - 1500 mg/l), 50 tablets	50		
PRLR-051-050	Reagent ID 105 / Sulfite HR N°1 (0 - 300 mg/l), 50 tablets	50		
PRLR-052-050	Reagent ID 105 / Sulfite HR N°2 (0 - 300 mg/l), 50 tablets	50		
PRLR-241-065	Reagent ID 124 / Chloride N°1 (0 - 100 mg/l), 65 ml liquid	65		
PRLR-242-065	Reagent ID 124 / Chloride N°2 (0 - 100 mg/l), 65 ml liquid	65		
PRLR-151-050	Reagent ID 151 / Nitrogen Total LR kit (0.5 - 25 mg/l), Kit prepared vials and powder	50		
PRLR-152-050	Reagent ID 152 / Nitrogen Total HR kit (5 - 150 mg/l), Kit prepared vials and powder	50		
PRLR-155-050	Reagent ID 155 / Ammonia HR kit (1 - 50 mg/l), kit prepared vials and powder	50		
PRLR-AGP-050	Reagent Acidifying GP, 50 tablets	50		
PRLR-HGC-050	Reagent Glycine, 50 tablets	50		
PRLR-RD1-050	Reagent DPD N°1, 50 tablets	50		
PRLR-RD3-050	Reagent DPD N°3, 50 tablets	50		
PRLR-RD4-050	Reagent DPD N°4, 50 tablets	50		
PRLR-RED-050	Reagent EDTA, 50 tablets	50		

PRIMELAB 1.0

MULTITEST

PHOTOMETER

PrimeLab 1.0 Multitest photometer

PrimeLab® 1.0 Multitest photometer is the worldwide only photometer using the JENCOLOR multispectral sensor, covering 400 visible wavelengths simultaneously.

By that, PrimeLab® needs only one model to offer more than 130 different parameter methods, including NTU turbidity and even a 1-hour quantitative and certified Legionella test. Many thousands of PrimeLabs are already used in different industries such as drinking water, waste water, boiler, cooling towers, laboratories, leisure (pool and spa), food industry, agriculture and many more.

PrimeLab® 1.0 Multitest photometer is self-calibrating and allows the download of factory calibration certificate through the application available for PC and Android.

PrimeLab uses reagent tablets Made in Germany, liquid and powder reagents Made in UK and patented Legionella reagents Made in Spain.

Compose your individual PrimeLab®: The user can choose and pay for only those parameter-methods he needs whilst having the option to always activate more parameter at any later time by entering a code on software and/or App.

The PrimeLab® 1.0 Multitest photometer comes with a free of charge but powerful software and app, both cloud connected for permanent synchronization (if wished).

See more at <http://primelab.org/>

1 hour
Legionella test!



Accurate and reliable water testing

More than 130 methods

1 single JENCOLOR Sensor

Fast Bluetooth® connection

Powerful software

WATER TESTING
MADE IN GERMANY



Sensor/Optics by

