

## Single parameters/methods as individual add-ons

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Please see „Accessories“ section for code and price.

APPLICATION OF WATER-I.D. METHODS			
● WATER	⊕ BOILER WATER RELATED	● WASTE WATER	Ⓟ POOL WATER RELATED
● SEA WATER			Ⓜ MARINE INDUSTRY

Item code	Parameter	ID	Measurement range	Resolution	Unit	Calculation	Method / reagents	Pice	Special equipment*
<b>Active Oxygen</b>									
PLPar1	Active Oxygen (MPS)	01	0 - 40	0.1	mg/l (O <sub>2</sub> )		Tablets DPD No. 4		● ⊕
<b>Alkalinity</b>									
PLPar5	Alkalinity-M	05	5 - 200	1	mg/l (CaCO <sub>3</sub> )	°dH/°eH/°fH/mmol(KS <sub>4.3</sub> )/mval/HCO <sub>3</sub>	Tablets Alkalinity-M		● ⊕
PLPar121	Alkalinity-M (HR)	121	0 - 500	1	mg/l (CaCO <sub>3</sub> )	°dH/°eH/°fH/mmol(KS <sub>4.3</sub> )/mval/HCO <sub>3</sub>	Tablets Alkalinity-M-HR		● ⊕
PLPar6	Alkalinity-P	06	5 - 300	1	mg/l (CaCO <sub>3</sub> )	°dH/°eH/°fH/mmol(KS <sub>4.3</sub> )/mval	Tablets Alkalinity-P		●
<b>Aluminium</b>									
PLPar4	Aluminium	04	0 - 0.3	0.01	mg/l (Al)		Tablets Aluminium No. 1 Tablets Aluminium No. 2		●
<b>Ammonia</b>									
PLPar2	Ammonia (LR)	02	0 - 1	0.01	mg/l (N)	NH <sub>4</sub> /NH <sub>3</sub>	Tablets Ammonia No. 1 Tablets Ammonia No. 2 Powder Sea Water Conditioning Powder		● ● ● ● ●
PLPar155	Ammonia (HR)	155	1 - 50	0.1	mg/l (N)	NH <sub>4</sub> /NH <sub>3</sub>	pre. vial Ammonia HR vial Powder Ammonia Salicylate F5 PP Powder Ammonia Cynurate F5 PP Liquid DI-Water		● ● ● ● ●
<b>Boron</b>									
PLPar7	Boron	07	0 - 2	0.1	mg/l (B)	H <sub>3</sub> BO <sub>3</sub>	Tablets Boron No. 1 Tablets Boron No. 2		●
<b>Bromine</b>									
PLPar8	Bromine	08	0 - 13	0.01	mg/l (tBr)		Tablets DPD 1 Tablets Glycine		● ● ● ● ●
PLPar63	Bromine	63	0 - 13	0.01	mg/l (aBr/cBr/tBr)		Liquid PL DPD 1 A Liquid PL DPD 1 B Powder PL DPD Nitrite		● ● ● ● ●
PLPar128	Bromine	128	0 - 4.5	0.01	mg/l (Br <sub>2</sub> )		Powder DPD Total Chlorine PP (Hach)		
<b>Carbohydrazide</b>									
PLPar71	Carbohydrazide	71	0 - 1.3	0.01	mg/l (CHD)		Liquid PL Oxygen Scavenger 1 Liquid PL Oxygen Scavenger 2		⊕
<b>Chloramines (Mono-/Di-)</b>									
PLPar95	Chloramines	95	0 - 8	0.01	mg/l (fCl/NH <sub>2</sub> Cl/NHCl <sub>2</sub> )		Tablets DPD 1 Photometer Tablets DPD 2 Photometer Tablets DPD 3 Photometer		● ● ● ● ●
<b>Chloride</b>									
PLPar10	Chloride	10	0.5 - 25	0.1	mg/l (Cl <sup>-</sup> )	NaCl	Tablets Chloride N° 1 Tablets Chloride N° 2		● ● ● ● ●
PLPar124	Chloride	124	0 - 100	0.1	mg/l (Cl <sup>-</sup> )	NaCl	Liquid PL Chloride 1 Liquid PL Chloride 2		● ● ● ● ●
<b>Chlorine</b>									
PLPar11	Chlorine	11	0 - 8	0.01	mg/l (fCL <sub>2</sub> /cCL <sub>2</sub> /tCL <sub>2</sub> )		Tablets DPD N° 1 Tablets DPD N° 3		● ● ● ● ●

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<b>Chlorine</b>									
PLPar12	Chlorine	12	0 - 8	0.01	mg/l (fCL <sub>2</sub> /cCL <sub>2</sub> /tCL <sub>2</sub> )		Liquid PL DPD 1 A Liquid PL DPD 1 B Liquid PL DPD 3 C		● ● ●
PLPar129	Chlorine (free)	129	0 - 2	0.01	mg/l (fCL <sub>2</sub> )		Powder DPD Free Chlorine PP (Hach)		● ● ●
PLPar122	Chlorine (MR)	122	0 - 10	0.01	mg/l (fCL <sub>2</sub> /cCL <sub>2</sub> /tCL <sub>2</sub> )		Tablets DPD 1 MR Tablets DPD 3 MR		● ● ●
PLPar14	Chlorine (KI) (HR)	14	5 - 200	1	mg/l (Cl <sub>2</sub> )		Tablets Chlorine HR (Ki) Tablets Acidifying GP		● ● ●
PLPar15	Chlorine (KI) (HR)	15	0 - 200	1	mg/l (Cl <sub>2</sub> )		Liquid PL Chlorine HR 1 Liquid PL Chlorine HR 2		● ● ●
<b>Chlorine Dioxide</b>									
PLPar16	Chlorine Dioxide	16	0 - 15	0.01	mg/l (ClO <sub>2</sub> )		Tablets DPD N° 1 Tablets Glycine		● ● ●
PLPar64	Chlorine Dioxide	64	0 - 15	0.01	mg/l (ClO <sub>2</sub> )		Liquid PL DPD 1 A Liquid PL DPD 1 B Liquid PL DPD Glycine		● ● ●
PLPar130	Chlorine Dioxide	130	0 - 5	0.01	mg/l (ClO <sub>2</sub> )		Powder DPD Free Chlorine PP (Hach) Liquid DPD Glycine		● ● ●
PLPar108	Total Oxidant	108	0 - 8	0.01	mg/l (Cl <sub>2</sub> )	ClO <sub>2</sub>	Liquid PL DPD 1 A Liquid PL DPD 1 B Liquid PL DPD 3 C Liquid PL DPD Acidifying Liquid PL DPD Neutralising		● ● ●
<b>Chlorite</b>									
PLPar106	Chlorite	106	0 - 8	0.01	mg/l (Cl <sub>2</sub> )		Liquid PL DPD 1 A Liquid PL DPD 1 B Liquid PL DPD 3 C Liquid PL DPD Acidifying Liquid PL DPD Neutralising Liquid PL DPD Glycine		● ● ●
<b>Chromium (hexavalent)</b>									
PLPar94	Chromium	94	0 - 2.2	0.01	mg/l (Cr)	CrO <sub>4</sub>	Tablets Chromium N° 1 Tablets Chromium N° 2		● ●
PLPar103	Chromium	103	0 - 1	0.01	mg/l (Cr)	CrO <sub>4</sub>	Powder PL Chromate 1 Liquid PL Chromate 2		● ●
<b>COD</b>									
PLPar79	COD (LR)	79	0 - 150	1	mg/l (O <sub>2</sub> )		25 Prepared vials		● ●
PLPar80	COD (MR)	80	0 - 1500	1	mg/l (O <sub>2</sub> )		25 Prepared vials		● ●
PLPar17	COD (HR)	17	0 - 15000	1	mg/l (O <sub>2</sub> )		25 Prepared vials		● ●
<b>Colour</b>									
PLPar107	Colour	107	15 - 500	1	mg/l (Pt-Co)		-		● ● ●
									Filter utilities (0.45µ)

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<b>Copper</b>									
PLPar18	Copper	18	0 - 5	0.01	mg/l		Tablets Copper No. 1		● ● ●
					(fCu/cCu/tCu)		Tablets Copper No. 2		
PLPar19	Copper	19	0 - 5	0.01	mg/l (fCu)		Powder PL Copper 1		● ● ●
<b>Cyanuric Acid</b>									
PLPar20	Cyanuric Acid	20	2 - 160	1	mg/l (CYA)		Tablets CYA-Test		● ●
<b>Cyanide</b>									
PLPar158	Cyanide	158	0.01 - 0.50	0.01	mg/l		Powder PL Cyanide-11		
							Powder PL Cyanide-12		● ●
							Liquid PL Cyanide-13		
<b>Dissolved Oxygen</b>									
PLPar163	Dissolved Oxygen	163	0.0 - 10.0	0.1	mg/l		Liquid PL DissOx 1		
							Liquid PL DissOx 2		●
							Liquid PL DissOx 3		
<b>DBNPA</b>									
PLPar65	DBNPA	65	0 - 13	0.01	mg/l (DBNPA)		Liquid PL DPD 1 A		
							Liquid PL DPD 1 B		
							Liquid PL DPD 3 C		● ● ●
PLPar82	DBNPA	82	0 - 13	0.01	mg/l (DBNPA)		Tablets DPD 1 Photometer		
							Tablets DPD 3 Photometer		
<b>DEHA</b>									
PLPar21	DEHA	21	20 - 1000	10	µg/l (DEHA)	mg/l	Liquid PL Oxygen Scavenger 1		● ● ●
							Liquid PL Oxygen Scavenger 2		
<b>Erythorbic Acid</b>									
PLPar70	Erythorbic Acid	70	0 - 3.5	0.01	mg/l (EA)		Liquid PL Oxygen Scavenger 1		Ⓟ
							Liquid PL Oxygen Scavenger 2		
<b>Fluorescein</b>									
PLPar113	Fluorescein	113	0 - 500	1	µg/l (C <sub>20</sub> H <sub>10</sub> Na <sub>2</sub> O <sub>5</sub> ) C <sub>20</sub> H <sub>12</sub> O <sub>5</sub>		-		Ⓟ - Adapter (PLSp-ADP-Flsc)
<b>Fluoride</b>									
PLPar72	Fluoride	72	0 - 2	0.01	mg/l (F)		Liquid PL Fluoride 1		● ● ●
							Liquid PL Fluoride 2		
<b>Hardness</b>									
PLPar78	Hardness - Calcium	78	0 - 500	1	mg/l (CaCO <sub>3</sub> )	°dH/°eH/°fH/mmol/l/mval/l	Tablets Calcium-H. N° 1		●
							Tablets Calcium-H. N° 2		
PLPar9	Hardn.- Calcium (HR)	09	50 - 1000	1	mg/l (CaCO <sub>3</sub> )	°dH/°eH/°fH/mmol/l/mval/l	Tablets Calcium Hardness Photometer		●
PLPar56	Hardness - Total (LR)	56	2 - 50	1	mg/l (CaCO <sub>3</sub> )	°dH/°eH/°fH/mmol/l/mval/l/Ca	Tablets Total Hardness		●
PLPar57	Hardness - Total (HR)	57	20 - 500	1	mg/l (CaCO <sub>3</sub> )	°dH/°eH/°fH/mmol/l/mval/l/Ca	Tablets Total Hardness		●
PLPar148	Hardness - Total (HR)	148	0 - 200	1	mg/l (CaCO <sub>3</sub> )	°dH/°eH/°fH/mmol/l/mval/l/Ca	Liquid PL Total Hardness 1		
							Liquid PL Total Hardness 2		
<b>Hydrazine</b>									
PLPar23	Hydrazine	23	5 - 600	1	µg/l (N <sub>2</sub> H <sub>4</sub> )	mg/l	Liquid PL Hydrazine 1		●

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<b>Hydrocarbons</b>									
PLPar160	Hydrocarbons	160	yes/no	1	-	-	- -		Adapter (PLSp-ADP-TRB)
<b>Hydrogen Peroxide</b>									
PLPar66	Hydrogen Perox. LR	66	0 - 3.8	0.01	mg/l (H <sub>2</sub> O <sub>2</sub> )		Liquid PL Hydrogen Peroxide LR 1 Liquid PL Hydrogen Peroxide LR 2	Ⓢ	
PLPar24	Hydrogen Perox. LR	24	0 - 3.8	0.01	mg/l (H <sub>2</sub> O <sub>2</sub> )		Tablets Hyd. Peroxide LR	Ⓢ	
PLPar25	Hydrogen Perox. HR	25	0 - 200	1	mg/l (H <sub>2</sub> O <sub>2</sub> )		Liquid PL Hydrogen Peroxide HR 1 Liquid PL Hydrogen Peroxide HR 2	Ⓢ	
PLPar162	Hydrogen Perox. HR	162	Auxiliary tablet for Hyd. Perox HR-meas.				Tablet Acidifying PT Photometer	Ⓢ	
PLPar109	DEWAN-50	109	0 - 300	1	mg/l (DW50)	H <sub>2</sub> O <sub>2</sub>	Liquid Available via www.dinax.hu	Ⓢ	
<b>Hydroquinone</b>									
PLPar26	Hydroquinone	26	0 - 2.5	0.01	mg/l (HQN)		Liquid PL Oxygen Scavenger 1 Liquid PL Oxygen Scavenger 2	Ⓟ	
<b>Iodine</b>									
PLPar27	Iodine	27	0 - 28	0.01	mg/l (I)		Tablets DPD 1	●●●	
PLPar67	Iodine	67	0 - 28	0.01	mg/l (I)		Liquid PL DPD 1 A Liquid PL DPD 1 B	●●●	
<b>Iron</b>									
PLPar28	Iron (LR)	28	0 - 1	0.01	mg/l (Fe)		Tablets Iron (LR)	●●●	Filter utilities (0.45μ)
PLPar29	Iron (MR)	29	0 - 10	0.01	mg/l (Fe MR)		Powder PL Iron MR 1	●●●	Filter utilities (0.45μ)
PLPar127	Iron (MR) Fe <sub>2+</sub>	127	0 - 10	0.01	mg/l (Fe <sub>2+</sub> )		Powder PL Iron MR 2	●●●	
PLPar30	Iron (HR)	30	0 - 30	0.01	mg/l (Fe <sub>2+3+</sub> )		Liquid PL Iron HR 1 Liquid PL Iron HR 2	●●●	Filter utilities (0.45μ)
PLPar132	Iron total (LR)	132	0 - 3	0.01	mg/l (Fe)		Powder FerroVer Iron PP (Hach)	●●●	
PLPar149	Iron in Oil (Engine)	149	50 - 500	1	mg/l (Fe <sub>2+</sub> )		Tribomar reagents set for 60 tests	Ⓜ	Exclusive distribution via <a href="mailto:info@tribomar.com">info@tribomar.com</a>
<b>Isothiazolinone</b>									
PLPar88	Isothiazolinone	88	0	0 - 10	mg/l (C3H3NO3)		Liquid PL Isothiazolinone 1 Liquid PL Isothiazolinone 2 Liquid PL Isothiazolinone 3 Liquid PL Isothiazolinone 4 Liquid PL Isothiazolinone 5	Ⓢ	
<b>Legionella</b>									
PLPar147	Legionella	147	60 - 1 000 000	1	cfu/test (Leg)		Legipid-Kit (LGP-10/LGP-40/LGP-100)	●	Magnetic holder with 2 cuvettes (LG-MP2) Plastic adaper for 1 ml vials (PLSp-LegiAD-1) Filter-Kit (LP-Fil-man or LP-Fil-Prof)
<b>Magnesium</b>									
PLPar93	Magnesium	93	0 - 100	1	mg/l (Mg)	CaCO <sub>3</sub>	Tablets Magnesium Photometer	●●●	
<b>Manganese</b>									
PLPar31	Manganese	31	0.2 - 5	0.1	mg/l (Mn)	MnO <sub>4</sub> /KMnO <sub>4</sub>	Tablets Manganese LR No. 1 Tablets Manganese I R No. 2	●●	
PLPar161		161	0 - 0.030	0.001	mg/l (Mn)	MnO <sub>4</sub> /KMnO <sub>4</sub>	Tablets Manganese VLR No. 1 Tablets Manganese VLR No. 2	●●●	

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<b>Methylethylketoxime</b>									
PLPar69	Methylethylketoxime	69	0 - 4.1	0.01	mg/l (MTX)		Liquid Liquid PL Oxygen Scaveng. 1 PL Oxygen Scaveng. 2		
<b>Molybdate</b>									
PLPar96	Molybdate (LR)	96	0 - 15	0.01	mg/l (MoO <sub>4</sub> )	Mo/Na <sub>2</sub> MoO <sub>4</sub>	Tablets Tablets Molybdate LR N° 1 Molybdate LR N° 2		 
PLPar33	Molybdate (HR)	33	5 - 200	0.1	mg/l (MoO <sub>4</sub> )	Mo/Na <sub>2</sub> MoO <sub>4</sub>	Liquid PL Molybdate 1		 
PLPar32	Molybdate	32	1 - 100	0.1	mg/l (MoO <sub>4</sub> )	Mo/Na <sub>2</sub> MoO <sub>4</sub>	Tablets Tablets Molybdate HR No. 1 Molybdate HR No. 2		 
PLPar134	Molybdate (HR)	134	0 - 40	0.1	mg/l (MoO <sub>4</sub> )	Mo/Na <sub>2</sub> MoO <sub>4</sub>	Powder Powder Powder MolyVer 1 PP (Hach) MolyVer 2 PP (Hach) MolyVer 3 PP (Hach)		 
<b>Nickel</b>									
PLPar90	Nickel (HR)	90	0 - 7	0.1	mg/l (Ni)		Tablets Tables Nickel HR N° 1 Nickel HR N° 2		 
PLPar100	Nickel (HR)	100	0 - 10	0.1	mg/l (Ni)		Liquid Liquid Liquid PL Nickel HR 1 PL Nickel HR 2 PL Nickel HR 3		 
<b>Nitrate</b>									
PLPar34	Nitrate	34	0.00 - 11.00	0.1	mg/l (N)	NO <sub>3</sub>	Powder Liquid PL Nitrate 1 PL Nitrate 2		 
<b>Nitrite</b>									
PLPar35	Nitrite (LR)	35	0 - 0.5	0.01	mg/l (N)	NaNO <sub>2</sub> /NO <sub>2</sub>	Tablets Nitrite LR		  
PLPar36	Nitrite (HR)	36	5 - 200	0.1	mg/l (NaNO <sub>2</sub> )	N/NO <sub>2</sub>	Powder PL Nitrite HR 1		
PLPar97	Nitrite (HR)	97	0 - 1500	1	mg/l (NaNO <sub>2</sub> )	N/NO <sub>2</sub>	Tablets Tablets Nitrite HR No 1 Nitrite HR No 2		
PLPar101	Nitrit (HR)	101	0 - 3000	1	mg/l (NaNO <sub>2</sub> )	N/NO <sub>2</sub>	Liquid PL Nitrite HR 2		
<b>Nitrogen</b>									
PLPar151	Nitrogen-Total (LR)	151	0.5 - 25	0.1	mg/l (N)	NH <sub>4</sub> , NH <sub>3</sub>	pre. vial Powder Powder Powder pre. vial Liquid Hydrox. LR vial Persulfate powder packs Reagent A powder packs Reagent B powder packs Acid LR/HR vial DI-Water		 
PLPar152	Nitrogen-Total (HR)	152	5 - 150	1	mg/l (N)	NH <sub>4</sub> , NH <sub>3</sub>	pre. vial Powder Powder Powder pre. vial Liquid Hydrox. HR vial Persulfate powder packs Reagent A powder packs Reagent B powder packs Acid LR/HR vial DI-Water		 
<b>Ozone</b>									
PLPar37	Ozone	37	0 - 5.4	0.01	mg/l (O <sub>3</sub> /tCl/O <sub>3</sub> +tCl)		Tablets Tablets Tablets DPD N° 1 DPD N° 3 Glycine		

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<b>Ozone</b>									
PLPar92	Ozone	92	0 - 5.4	0.1	mg/l (O <sub>3</sub> /tCl/O <sub>3</sub> +tCl)		Liquid Liquid Liquid Liquid PL DPD 1 A PL DPD 1 B PL DPD 3 C PL DPD Glycine		Ⓟ
<b>Permanganate</b>									
PLPar159	Permanganate	159	0 - 100	1	%A		Tablets PTT		Ⓜ
<b>pH</b>									
PLPar40	pH-value (LR)	40	5.2 - 6.8	0.01	pH		Tablets Bromocresolpurple		●
PLPar38	pH-value (MR)	38	6.5 - 8.4	0.01	pH		Tablets Phenol Red		●
PLPar39	pH-value (MR)	39	6.4 - 8.4	0.01	pH		Liquid PL pH 6.4-8.4		●
PLPar41	pH-Universal	41	5 - 11	0.1	pH (Univ)		Tablets Universal pH		●
PLPar42	pH-Universal	42	4 - 11	0.1	pH (Univ)		Liquid PL pH 4-11		●
<b>Phenol</b>									
PLPar98	Phenol	98	0 - 5	0.01	mg/l (C <sub>6</sub> H <sub>5</sub> OH)		Tablets Tablets Tablets Phenol N° 1 Phenol N° 2 Phenol CR		● ● ●
<b>PHMB</b>									
PLPar43	PHMB	43	2 - 60	1	mg/l (PHMB)		Tablets PHMB		Ⓟ
<b>Phosphate</b>									
PLPar44	Phosphate (LR)	44	0 - 4	0.01	mg/l (PO <sub>4</sub> )	P/P <sub>2</sub> O <sub>5</sub>	Tablets Tablets Phosphate (LR) No. 1 Phosphate (LR) No. 2		● ● ●
PLPar45	Phosphate (LR)	45	0 - 4	0.01	mg/l (PO <sub>4</sub> )	P/P <sub>2</sub> O <sub>5</sub>	Liquid Powder PL Phosphate LR 1 PL Phosphate LR 2		● ● ●
PLPar46	Phosphate (HR)	46	0 - 80	0,1	mg/l (PO <sub>4</sub> )	P/P <sub>2</sub> O <sub>5</sub>	Tablets Tablets Phosphate (HR) No. 1 Phosphate (HR) No. 2		● ● ●
PLPar47	Phosphate (HR)	47	0 - 100	0.1	mg/l (PO <sub>4</sub> )	P/P <sub>2</sub> O <sub>5</sub>	Liquid Liquid PL Phosphate HR 1 PL Phosphate HR 2		● ● ●
<b>Phosphonate</b>									
PLPar87	Phosphonate	87	0 - 20	0.01	mg/l (tPO <sub>4</sub> /PO <sub>4</sub> / Po <sub>4</sub> Org)	PBTC/NTP/HEDPA/ EDTMPA/HMDTMPA/ DETPMPA/HPA	Powder Powder Liquid Powder PL Phosphonate 1 PL Phosphonate 2 PL Phosphonate 3 PL Phosphonate 4		Ⓟ
PLPar110	Phosphonate	110	0 - 20	0.01	mg/l (tPO <sub>4</sub> /PO <sub>4</sub> / Po <sub>4</sub> Org)	PBTC/NTP/HEDPA/ EDTMPA/HMDTMPA/ DETPMPA/HPA	Tablets Tablets Tablets Tablets OrgaPhos-OX OrgaPhos No. 1 OrgaPhos No. 2 OrgaPhos No. 3		Ⓟ

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Item code	Parameter	ID	Measurement range	Resolution	Unit	Calculation	Method / reagents	Pice	Special equipment*
<b>Phosphorus</b>									
PLPar153	Phosphorus-Total (LR)	153	0 - 2.6	0.01	mg/l (P)	PO <sub>4</sub>	pre. vial Powder Liquid Tablet Tablet Phosphorus LR vial PL Phosphorus 2 PL Phosphorus LR 1 Phosphate LR 1 Phosphate LR 2	● ● ●	
PLPar154	Phosphorus-Total (LR)	154	0 - 52	0.1	mg/l (P)	PO <sub>4</sub>	pre. vial Powder Liquid Tablet Tablet Phosphorus HR vial PL Phosphorus 2 PL Phosphorus HR 1 Phosphate HR 1 Phosphate HR 2	● ● ●	
<b>Polyacrylate</b>									
PLPar85	Polyacrylate	85	1 - 30	0.1	mg/l (Polyac.Ac.)	P/P <sub>2</sub> O <sub>5</sub>	Liquid Liquid PL Polyacrylate 1 PL Polyacrylate 2	● ●	
<b>Polyamine</b>									
PLPar125	Acsamine 28F	125	0 - 100	1	mg/l (AC 28)		Liquid Liquid PL Acsamine 1 PL Acsamine 2	⊕	
PLPar145	Acsamine CC	145	0 - 100	1	mg/l (AC CC)		Liquid Liquid PL Acsamine 1 PL Acsamine 2	⊕	
PLPar146	Acsamine CCA	146	0 - 100	1	mg/l (AC CCA)		Liquid Liquid PL Acsamine 1 PL Acsamine 2	⊕	
PLPar126	Acsamine DW	126	0 - 100	1	mg/l (AC DW)		Liquid Liquid PL Acsamine 1 PL Acsamine 2	⊕	
PLPar141	Acsamine DWBR1	141	0 - 100	1	mg/l (AC DWBR1)		Liquid Liquid PL Acsamine 1 PL Acsamine 2	⊕	
PLPar142	Acsamine DWC	142	0 - 100	1	mg/l (AC DWC)		Liquid Liquid PL Acsamine 1 PL Acsamine 2	⊕	
PLPar143	Acsamine SW	143	0 - 100	1	mg/l (AC SW)		Liquid Liquid PL Acsamine 1 PL Acsamine 2	⊕	
PLPar144	Acsamine SWC	144	0 - 100	1	mg/l (AC SWC)		Liquid Liquid PL Acsamine 1 PL Acsamine 2	⊕	
<b>Potassium</b>									
PLPar48	Potassium	48	0.7 - 12	0.1	mg/l (K)		Tablets Potassium	● ● ●	
<b>PTSA</b>									
PLPar111	PTSA	111	0 - 1000	1	µg/l (PTSA)		-	● ● ●	- Adapter (PLSp-ADP-PTSA)
PLPar157	TRACER	157	0 - 1000	1	µg/l (TRACER)		-	● ● ●	- Adapter (PLSp-ADP-PTSA)
PLPar156	Watch Products	156	0 - 1000	1	µg/l (Watch)		-	● ● ●	- Adapter (PLSp-ADP-PTSA)
<b>QAC</b>									
PLPar83	QAC	83	25 - 150	1	mg/l (QAC)		Tablets Tablets QAC HR Acidifying GP	● ⊕	

## Single parameters/methods as individual add-ons

\* Special equipment required!  
Needs to be purchased separately.  
Please see „Accessories“ section for code and price.

### APPLICATION OF WATER-I.D. METHODS

● WATER	Ⓟ BOILER WATER RELATED
● WASTE WATER	Ⓟ POOL WATER RELATED
● SEA WATER	Ⓞ MARINE INDUSTRY

Item code	Parameter	ID	Measurement range	Resolution	Unit	Calculation	Method / reagents	Pice	Special equipment*
<b>Silica</b>									
PLPar49	Silica (LR)	49	0 - 5	0.01	mg/l (SiO <sub>2</sub> )	Si	Liquid Liquid Powder PL Silica LR 1 PL Silica LR 2 PL Silica LR 3	●	
PLPar50	Silica (HR)	50	0 - 100	1	mg/l (SiO <sub>2</sub> )	Si	Powder Powder Powder PL Silica HR 1 PL Silica HR 2 PL Silica HR 3	●	
<b>Sodium Hypochlorite</b>									
PLPar51	Sodium Hypochlorite	51	0.2 - 40	0.1	% (NaOCl)		Tablets Tablets Chlorine HR (Ki) Acidifying GP	● ● ●	100ml cuvette (SVZdev100)
PLPar68	Sodium Hypochlorite	68	0.2 - 40	0.1	% (NaOCl)		Liquid Liquid PL Chlorine HR 1 PL Chlorine HR 2	● ● ●	100ml cuvette (SVZdev100)
<b>Sulphate</b>									
PLPar54	Sulphate	54	5 - 100	1	mg/l (SO <sub>4</sub> )		Tablets Sulphate	● ● ●	
PLPar55	Sulphate	55	5 - 100	1	mg/l (SO <sub>4</sub> )		Powder PL Sulphate 1	● ● ●	
<b>Sulphide</b>									
PLPar52	Sulphide	52	0.04 - 0.5	0.01	mg/l (S)	H <sub>2</sub> S	Tablets Tablets Sulphide No. 1 Sulphide No. 2	● ● ●	
PLPar140	Sulphide	140	0 - 0.7	0.01	mg/l (S)	H <sub>2</sub> S	Liquid Liquid Sulfide 1 (Hach) Sulfide 2 (Hach)		100ml cuvette (SVZdev100)
<b>Sulphite</b>									
PLPar53	Sulphite (LR)	53	0 - 10	0.1	mg/l (SO <sub>3</sub> )	Na <sub>2</sub> SO <sub>3</sub>	Tablets Sulphite LR	● ● ●	
PLPar105	Sulphite (HR)	105	0 - 300	0.1	mg/l (Na <sub>2</sub> SO <sub>3</sub> )	SO <sub>3</sub>	Tablets Tablets Sulphite N° 1 Sulphite N° 2	● ● Ⓟ	
<b>Suspended solids</b>									
PLPar81	Suspended solids	81	0 - 750	1	mg/l (TSS)		-	-	
<b>Tannic acid</b>									
PLPar91	Tannic acid	91	0 - 150	0.1	mg/l (Tan. Ac.)		Liquid Liquid PL Tannin 1 PL Tannin 2		
<b>Transmission</b>									
PLPar114	Transmission-420 nm	114	0 - 100	0.1	% (Trnsm)		-	-	
PLPar115	Transmission-470 nm	115	0 - 100	0.1	% (Trnsm)		-	-	
PLPar116	Transmission-520 nm	116	0 - 100	0.1	% (Trnsm)		-	-	
PLPar117	Transmission-570 nm	117	0 - 100	0.1	% (Trnsm)		-	-	
PLPar118	Transmission-620 nm	118	0 - 100	0.1	% (Trnsm)		-	-	
PLPar119	Transmission-670 nm	119	0 - 100	0.1	% (Trnsm)		-	-	
<b>Turbidity</b>									
PLPar59	Turbidity	59	20 - 1000	1	FAU	FTU	-		
PLPar112	Turbidity-NTU	112	0 - 1000	0.01	NTU	FTU/FNU	-	-	Adapter (PLSp-ADP-TRB)

## Single parameters/methods as individual add-ons

\* Special equipment required!  
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Please see „Accessories“ section for code and price.

APPLICATION OF WATER-I.D. METHODS			
● WATER	⊕ BOILER WATER RELATED	● WASTE WATER	Ⓟ POOL WATER RELATED
● SEA WATER			Ⓜ MARINE INDUSTRY

Item code	Parameter	ID	Measurement range	Resolution	Unit	Calculation	Method / reagents	Pice	Special equipment*	
<b>Urea</b>										
PLPar120	Urea	120	0.1 - 2.5	0.1	mg/l (NH <sub>2</sub> ) <sub>2</sub> CO		Tablets	Ammonia 1		
							Tablets	Ammonia 2		
							Liquid	PL Urea 1		
							Liquid	PL Urea 2 (Lovibond)		
PLPar150	Urea (HR)	150	0.2 - 5	0.1	mg/l (NH <sub>2</sub> ) <sub>2</sub> CO		Tablets	Ammonia 1		
							Tablets	Ammonia 2		
							Liquid	PL Urea 1		
							Liquid	PL Urea 2 (Lovibond)		
<b>Zinc</b>										
PLPar62	Zinc	62	0 - 1	0.01	mg/l (Zn)		Tablets Tablets	Copper/Zinc LR EDTA		