

SPECTROPHOTOMÈTRE DE LABORATOIRE DR/2500 WATER ANALYSIS SPECTROPHOTOMETER DR/2500

- Spectrophotomètre à balayage BPL
- Analyses multi-longueurs d'onde
- Ecran tactile avec menu déroulant
- Mesure du pH avec électrode en simultané
- Adaptateurs de cuves universels



- Automatic wavelength selection
- Built in program "filing system"
- Built in pH sensor pH meter
- Universal cell adapters

Le spectrophotomètre DR/2500 représente une innovation majeure permettant, aux industriels et municipalités, de répondre au mieux aux besoins d'analyse de la qualité des eaux potables, de rejets, de chaudières et de tours de refroidissement.

The DR/2500 spectrophotometer is an innovative water analysis instrument designed to help industries and municipalities meet regulatory and quality control requirements for drinking water, waste-water and boiler and cooling water.

Une innovation technologique : l'écran tactile

Profitez de l'écran tactile associé à l'interface informatique pour maîtriser rapidement et simplement l'Odyssey. Plus de codes à rechercher ni de molette à tourner, un seul geste du doigt vous permet de toucher juste au bon programme. Sélectionnez l'option choisie sur l'écran et suivez les instructions proposées dans le menu déroulant.

New touch-screen technology

The simple menu touch screen interface improves instrument control and eliminates the need for repetitive keying – for example, arrow keys.

The backlit touch screen is durable, resistant to chemicals and stains, and easy to clean. New optics technology when combined with the optional Advanced Software Package (59123-00) makes it possible to do fast spectrum scans.



PARAMÈTRES PRATIQUES

Choisir le programme souhaité, le DR/2500 sélectionnera automatiquement la longueur d'onde nécessaire. Plus de 130 méthodes d'analyse sont à votre disposition, mémorisées. Le pH mètre interne (sonde pH en option) vous permet, en cas de besoin, de passer au pH sans changement d'appareil. La mémorisation interne des données permet de retrouver simplement l'information puis à travers les ports série ou parallèle de les transmettre à un PC ou une imprimante.

Porte cuvette breveté

Le DR/2500 est livré avec le nouveau porte cuvette qui évite l'utilisation d'adaptateurs multiples. Ce produit innovant vous libère des contraintes d'alignement optique.

BUILT-IN PROGRAM "FILING SYSTEM"

Operators can establish a user program file containing up to 50 user-generated programs, and a favorite program file, in addition to more than 130 pre-calibrated Hach programs.

The built-in sensIONTM pHmeter (sensIONTM probe optional) lets you test for pH right from without having to switch to another instrument DR/2500 spectrophotometer

Universal sample cell holder

A new design eliminates the need for multiple round or square cell adapters. Further, the cell holder assembly automatically adjusts each vial for proper light path alignment. This eliminates testing error due to improper vial alignment within the sample cell compartment.

SPECIFICATIONS TECHNIQUES DR/2500 / DR/2500 SPECTROPHOTOMETER SPECIFICATION

Gamme de longueur d'onde / Wavelength :	360 à 880 nm
Bande passante / Bandwidth :	Maximum 4 nm
Exactitude de longueur d'onde / Wavelength accuracy :	+ /-1 nm
Résolution de longueur d'onde / Wavelength resolution :	0.5 nm
Incrément longueur d'onde / Wavelength unit :	1.0 nm
Sélection longueur d'onde / Wavelength selection :	Automatique, basée sur la méthode sélectionnée
Etalonnage photométrique / Photometric calibration :	Automatique
Modes de lecture / Reading mode :	Concentration, transmission, absorbance

SPECTROPHOTOMÈTRE DE LABORATOIRE DR/2500 WATER ANALYSIS SPECTROPHOTOMETER DR/2500

Entrée pH / <i>pH input</i> :	Connecteur 5 broches sension™ (sonde optionnelle)
Sortie RS-232 / <i>Outputs</i> :	Standard 9-broches bi-directionnelle
Alimentation / <i>Power</i> :	95 à 240 VAC ; 50/60 Hz ; Sélection automatique
Interface :	Interface graphique utilisateur (affichage graphique 320 x 240 pixels)
Méthode utilisateur / <i>Additional memory storage</i> :	Jusqu'à 50 programmes
Mémorisation des données / <i>Memory storage</i> :	Jusqu'à 1000 points (date, heure, résultats, identification échantillon, utilisateur)
Mémorisation données graphiques / <i>Memory graphic information</i> :	Génération de rapports
Affichage simultané du pH et autres résultats	<i>Simultaneous display of pH and others results</i>
Ajustement courbe d'étalonnage	<i>Adjustment calibration curves</i>
Facteur de dilution – Compensation du blanc de réactif	<i>Dilution factor – Blank reagent compensation</i>
Mise à jour logiciel par PC via RS-232 ou via cartouche sur RS-232	<i>Actualization of programmes on PC via RS-232 or via cartridge RS-232</i>
IP : protégé contre les éclaboussures et la pluie.	<i>IP : protected from splashed and rain.</i>

Le SPECTROPHOTOMETRE DR/2500 est conçu pour recevoir les tests en tubes « Unicell » avec réactifs prédosés
The DR/2500 spectrophotometer is built to use "Unicell" test cuvettes containing ready reagents

AVANTAGES / ADVANTAGES

- Simplicité
- Rapidité
- Précision
- Sécurité

Appareil fourni avec 2 cuves rondes 1 pouce, adaptateur pour cuves rondes et carrées, le spectrophotomètre DR/2500 avec mode opératoire et CD-rom

Réf. 14SD17



- *Simplicity*
- *Speed*
- *Precision measurements*
- *Security*

DR/2500 Spectrophotometer – includes two one-inch round sample cells, round and square sample cell adapters, instrument and CD-Rom procedure manual.

Réf. 14SD17

PHOTOMÈTRES
SPECTROPHOTOMÈTRES

OPTIONS / OPTIONAL ACCESSORIES

Cellule à circulation	59122-00	<i>pour trough cell kit 1 inch cell</i>
Étalon contrôle absorbance	27639-00	<i>DR/Check absorbance standards (used to verify instrument performance)</i>
Électrode pH avec raccord	51910-10	<i>SensION™ pH probe with 5 pin connector</i>
Pack software advanced	59123-00	<i>Advanced software package</i>
Paire de cuve 1 pouce (2,54 cm)	20950-00	<i>1 inch (2,54 cm) sample cells, matched pair</i>
Pack de 12 cuves polystyrène 1 pouce avec couvercle	24102-12	<i>1 inch (2,54 cm) polystyrene sample cell with cap, pk /12</i>
Paire de cuve 1 cm	20951-00	<i>1 cm sample cells, matched pair</i>
100 cuves polystyrène 1 cm	22434-00	<i>1 cm polystyrene cells, disposable, pk /100</i>
Pack software hachlink	49665-00	<i>Hachlink™ Software Package</i>
Câble interface pour ordinateur	48129-00	<i>Computer interface cable</i>

ACCESSOIRES DIVERS / ACCESSORIES

Set de dissolution métaux, set de préparation d'échantillons pour l'analyse globale des métaux / 50 pces	HCT200	<i>Metal prep, Set preparation for total metal analysis / 50 pces</i>
DRB100, 230V, thermostat pour analyse DCO, TOC, phosphate total, azote total et métaux	LTV080	<i>DRB100, 230V, thermostat for COD, TOC, phosphate total, total nitrogen and metal analysis</i>
DRB100, 115V, thermostat pour analyse DCO, TOC, phosphate total, azote total et métaux	LTV081	<i>DRB100, 115V, thermostat for COD, TOC, phosphate total, total nitrogen and metal analysis</i>
PIPETTES		
Pipette à piston, variable 100-100µl / 1pce	2794900	<i>Pipette à piston, variable 100-100µl / 1pce</i>
Aiguilles de pipette, recharge pour 2794900 / 400 pces	2795000	<i>Pipette tips, refill package for 2794900 / 400 pces</i>
Pipette à piston, variable 1 – 5 ml / 1 pce	2795100	<i>Piston pipette, variable 1 – 5 ml / 1 pce</i>
Aiguilles de pipette, recharge pour 2795100 / 100 pces	2795200	<i>Pipette tips, refill package for 2795100 / 100 pces</i>

SPECTROPHOTOMÈTRE DE LABORATOIRE DR/2500

WATER ANALYSIS SPECTROPHOTOMETER DR/2500

ANALYSES (Parameter)	TESTS	METHODES	GAMMES (measure Range)	KITS DE REACTIFS (Reagent reordering)
Aluminum	PP	Aluminon Method	0.008 to 0.800 mg/l	224200
Aluminum	PP	Eriochrome Cyanide R	0.002 to 0.250 mg/l	2603700
Aluminum	UniCell	Chromazurol S method	0.02 to 0.50 mg/l	HCT150
Ammonia	(voir Nitrogen Ammonia)			
Ammonium	(voir Nitrogen Ammonium)			
Argent	(voir Silver)			
Arsenic		Silver Diethyldithiocarbonate	0 to 0.200 mg/l As	Order separate items 2
Azote Totale	(voir Nitrogen Total)			
Azote Kjeldahl	(voir Nitrogen, Total Kjeldahl)			
Atrazine	Immunoassy Method			2762700
Barium	PP			1206499
	AV	Turbidimetric Method	1 to 100 mg/l	2513025
Benzotriazole	PP	UV photolysis Method	1 to 16 mg/l	2141299
Boron, LR / Bore	PP	Azomethine-H Method	0.02 to 1.50 mg/l as B	2666900
Boron / Bore	PP	Carminic Method	0.2 to 14.0 mg/l	order separate items 2
Bromine / Brome	PP			2105669
	AV	DPD	0.05 to 4.50 mg/l	2503025
Cadmium	UniCell	Cadion Method	0.05 to 0.30 mg/l	HCT154
Chloramine (Mono)	TNT	Indophenol method	0.1 to 10.0 mg/l Cl ₂	2805145
Chloramine (Mono)	TNT	Indophenol method	0.04 to 4.50 mg/l Cl	2802246
Chloride / Chlorures		Mercuric thiocyanate Method	0.1 to 25.0 mg/l Cl ⁻	2319800
Chlorine Dioxide, ULR/ Dioxyde Chlore	Amaranth Method		0.003 to 0.500 mg/l ClO ₂	LYW240
Chlorine Dioxide, LR/ Dioxyde Chlore	Chlorophenol red Method		0.01 to 1.00 mg/l	2242300
Chlorine Dioxide, MR/ -	PP			2771000
	AV	DPD/Glycine Method	0.04 to 5.00 mg/l	2770900
Chlorine Dioxide, HR/ Dioxyde Chlore	Direct Reading Method		5 to 1000 mg/l	-
Chlorine, Free / Chlore Libre	PP			2105569
	AV	DPD	0.02 to 2.00 mg/l	2502025
Chlorine, Free, HR/Chlore libre PP	DPD		0.1 to 10.0 mg/l	1407099
Chlorine, Free**/Chlore Libre	RL	DPD Rapid Liquid Method	0.02 to 2.00 mg/l	2556900**
Chlorine, Free/Chlore Libre	TNT	DPD Test 'N Tube Vials	0.09 to 5.00 mg/l	2105545
Chlorine, total/Chlore Total	PP			2105669
	AV	DPD	0.02 to 2.00 mg/l	2503025
Chlorine, Total, HR/Chlore Total PP	DPD		0.1 to 10.0 mg/l	1406499
Chlorine Total**/Chlore Total	RL	DPD Rapid Liquid Method pour Thru Cell	0.02 to 2.00 mg/l	2557000**
Chlorine Total, ULR/-	RL	DPD method pour Thru Cell ULR	2 to 500 ug/l as Cl ₂	2563000**
Chlorine, total/Chlore Total	TNT	DPD Test 'N Tube Vials	0.09 to 5.00 mg/l	2105645
Chromium, Hexavalent and Total Chromium	UniCell	Diphenylcarbazide complies to DIN38405-D24	0.09 to 5.00 mg/l 0.03 to 1.0 mg/l	HCT156
Chromium, Hexavalent	PP			
	AV	1,5 Diphenylcarbohydrazide	0.01 to 0.70 mg/l	1271099
Chromium, Total	PP	Alkaline Hypobromite Oxidation	0.01 to 0.70 mg/l	2242500
Cobalt	PP	1-(2-Pyridylazo)-2-Naphto (PAN)	0.01 to 2.00 mg/l	2651600
Color, True and Apparent		Platinum-Cobalt Standard	5 to 500 units	
Copper / Cuivre	PP			2105869
	AV	Bicinchonate Method	0.04 to 5.00 mg/l	2504025
Copper / Cuivre	PP	Porphyrin Method	2 to 210 µg/l	2603300
Copper / Cuivre	UniCell	Bathocuproine disulphonic acid	0.1 to 6.00 mg/l	HCT163
Cyanide / Cyanure	PP	Pyridine-Pyrazalone Method	0.001 to 0.240 mg/l	2430200
Cyanide / Cyanure	UniCell	Barbituric Acid-pyridine complies to ISO 6703-1-2-3-1984		
		Turbidimetric Method	0.01 to 0.5 mg/l 5 to 50 mg/l	HCT129 246066
Cyanuric acid	PP			
D.C.O	(voir Oxygen Demand Chemical)			
Durété	(voir Hardness)			
Fer	(voir Iron)			
Fluoride / Fluorures	RS			44449
	AV	SPADNS	0.02 to 2.00 mg/l	2506025
Fluoride / Fluorures	UniCell	SPADNS	0.10 to 1.50 mg/l	HCT132
Formaldehyde	PP	MBTH Method	3 to 500 µg/l	2257700
Hardness (Ca and Mg) ULR**	RL	Chlorophosphonazo pour Thru Cell	1 to 1.000 µg/l as Ca CaCO ₃	2603101**
Hardness (Ca and Mg)		Calmagite Colorimetric Method	0.07 to 4.00 mg/l as CaCO ₃	2319900
Hydrazine	RS			179032
	AV	p-Dimethylaminobenzaldehyde	4 to 600 µg/l	2524025
Iodine / Iode	PP			2105669
	AV	DPD	0.07 to 7.00 mg/l	2503025
Iron / fer	UniCell	1,10 Phenanthroline Method	0.2 to 5.0 mg/l	HCT159
Iron Total ** / Fer Total	PP			230166**
	RS	FerroZine Method	0.009 to 1.400 mg/l	230153
Iron, Total / Fer Total	RL	FerroZine Rapid Method Pour-Thru Cell	0.009 to 1.400 mg/l	230149
Iron, Ferrous / Fer ferreux	PP			103769
	AV	1,10 Phenanthroline Method	0.02 to 3.00 mg/l	2514025
Iron, Total / Fer Total	PP			2105769
	AV	FerroVer Method	0.02 to 3.00 mg/l	2507025
Iron, Total / Fer Total	PP			2608799
	AV	TPTZ Method	0.012 to 1.800 mg/l	2510025
Iron, Total / Fer Total	PP	FerroMo Method	0.01 to 1.80 mg/l	2544800
Lead / Plomb		LeadTrak - Fast Column Extraction	5 to 150 µg/l	2377500
Lead / Plomb	UniCell	PAR Method	0.10 to 2.0 mg/l	HCT152
Manganese, LR	PP	PAN Method	0.07 to 0.700 mg/l	2651700
Manganese, HR	PP	Periodate Oxidation	0.2 to 20.0 mg/l	2430000
Mercury		Cold Vapor mercury Concentration Method	0.1 to 2.5 µg/l	2658300
Molybdenum Molybdate LR	PP	Tenary Complex Method	0.02 to 3,00 mg/l	2449400
Molybdenum Molybdate HR PP				2604100
	AV	Mercaptoacetic Acid	0.3 to 40.0 mg/l	2522025
Nickel		Dimethylglyoxime complies to DIN 38406-E11	0.10 to 6.00 mg/l	HCT167
Nickel	PP	Heptoxime Method	0.02 to 1.80 mg/l	2243500
Nickel	PP	1-(2 Pyridylazo)-2-Naphtol (PAN)	0.007 to 1.000 mg/l	2651600
Nitrogen, Nitrate , LR	PP	Cadmium Reduction	0.01 to 0.50 mg/l NO ₃ -N	2429800
Nitrogen, Nitrate, MR	PP			2106169
	AV	Cadmium Reduction	0.1 to 10.0 mg/l NO ₃ -N	2511025
Nitrogen, Nitrate, HR	PP			2106169
	AV	Cadmium Reduction	0.3 to 30.0 mg/l NO ₃ -N	2511025
Nitrogen, Nitrate, HR	TNT	Chromotropic Acid	0.2 to 30.0 mg/l NO ₃ -N	2605345
Nitrogen, Nitrate,	UniCell	2,6 dimethylphenol complies to ISO 7890-1-2-1986	0.23 to 13.5 mg/l NO ₃ -N 0.1 to 60.0 mg/l NO ₃	HCT106

SPECTROPHOTOMÈTRE DE LABORATOIRE DR/2500 WATER ANALYSIS SPECTROPHOTOMETER DR/2500

ANALYSES (Parameter)	TESTS	METHODES	GAMMES (measure Range)	KITS DE REACTIFS (Reagent reordering)
Nitrogen, Nitrite, LR	PP AV	Diazotization Method	0.002 to 0.300 mg/l NO ₂ -N	2107169 2512025
Nitrogen, Nitrite, LR	TNT	Diazotization Method	0.003 to 0.500 mg/l NO ₂ -N	2608345
Nitrogen, Nitrite,	UniCell	Sulphanilic acid Naphtylamine Complies to ISO 6777-1984	0.05 to 2.00 mg/l NO ₂ -N 0.015 to 0.60 mg/l NO ₂ -N	HCT116
Nitrogen, Nitrite, HR	PP	Ferrous sulphate	2 to 250 mg/l NO ₂ -	2107569
Nitrogen, Ammonium LR	UniCell	Salicylate method complies to ISO 7150-1	0.05 to 1.5 mg/l NH ₄ -N	HCT100
Nitrogen, Ammonium HR	Unicell	Salicylate method complies to ISO 7150-1	1.50 to 15.0 mg/l NH ₄ -N	HCT102
Nitrogen Ammonia		Nessler Method (USEPA*)	0.02 to 2.50 mg/l NH ₃ -N	2458200
Nitrogen, Ammonia	PP	Salicylate Method	0.01 to 0.50 mg/l NH ₃ -N	2668000
Nitrogen Ammonia, HR	TNT	Salicylate Method	0.4 to 50.0 mg/l NH ₃ -N	2606945
Nitrogen Ammonia, LR	TNT	Salicylate Method	0.2 to 2.50 mg/l NH ₃ -N	2604545
Nitrogen Total	UniCell	Koroleff Digestion + 2,6 dimethylphenol complies to ISO 7890-1-261986	5.00 to 40.0 mg/l	HCT111
Nitrogen Total, HR	TNT	Persulfate Digestion + Chromotropic Acid Method	10 to 150 mg/l N	2714100
Nitrogen Total, LR	TNT	Persulfate Digestion + Chromotropic Acid Method	0.5 to 25.0 mg/l N	2672245
Nitrogen, Total Inorganic	TNT	Titanium Trichloride Reduction	0.2 to 25.0 mg/l N	2604945 2604545
Nitrogen, Total Kjeldahl		Nessler Method (Digestion Required)	1 to 150 mg/l	2495300
Oxygen Demand Chemical	TNT	Reactor Digestion Method	0 to 40 mg/l	2415851
Oxygen Demand Chemical	TNT	Reactor Digestion Method	3 to 150	2125851
Oxygen Demand Chemical	TNT	Reactor Digestion Method	20 to 1500	2125951
Oxygen Demand, Chemical	TNT	Reactor Digestion Method	200 to 15.00 mg/l COD	2415951
Oxygen Demand, Chemical		Manganese III Reactor Digestion Methods (with optional chloride removal)	30 to 1000 mg/l COD	2623451
Oxygen, Dissolved, LR	AV	Indigo Carmine Method	6 to 800 µg/l O ₂	2501025
Oxygen, Dissolved, HR	AV	HRDO Method	0.3 to 15.0 mg/l O ₂	2515025
Oxygen, Dissolved, UHR	AV	SHRDO Method	1.0 to 40.0 mg/l	2515025
Oxygen Scavengers	PP	Iron Reduction Method	5 to 600 µg/l	2446600
Ozone	AV	Indigo Method	0.01 to 0.25 mg/l O ₃	2516025
Ozone	AV	Indigo Method	0.01 to 0.75 mg/l O ₃	2517025
Ozone	AV	Indigo Method	0.01 to 1.50 mg/l O ₃	2518025
PCB		Immunoassay Method for soil and water		2773500
Phenols		4-Aminoantipyrine Method (USEPA)	0.002 to 0.200 mg/l	2423900
Phosphonates	PP	Persulfate/UV Oxidation Method	0.02 to 2.50 mg/l 1.0 to 125.0 mg/l	2429700
Ortho-Phosphate and Total Phosphorus, LR	UniCell	Phosphomolybdenum blue complies to ISO6878-1-1996	1.50 to 15.0 mg/l PO ₄ -P 0.50 to 5.00 mg/l PO ₄ -P	HCT121
Ortho-Phosphate and Total Phosphorus, HR	UniCell	Phosphomolybdenum blue complies to ISO6878-1-1996	6.00 to 60.0 mg/l PO ₄ -P 2.00 to 20.0 mg/l PO ₄ -P	HCT122
Phosphorus, Acid Hydrolyzable	TNT	Phosver 3 with Acid Hydrolysis method	0.06 to 5.00 mg/l PO ₄ -P	2742745
Phosphorus, Reactive***	RL	Ascorbic Acid Rapid Liquid Method **	19 to 3.00 µg/l PO ₄ -P	2678600**
Phosphorus, Reactive***		Amino Acid method	0.04 to 30.00 mg/l PO ₄ -P	2244100
Phosphorus, Reactive***	RS AV	Molybdovanate Method	0.3 to 45.0 mg/l PO ₄ -P	2076032 2525025
Phosphorus, Reactive***	TNT	Molybdovanate Method	1.0 to 100.0 mg/l PO ₄ -P	2767345
Phosphorus, Reactive***	RL	Molybdovanadate Rapid Liquid Method**	0.3 to 45.0 mg/l PO ₄ -P	2076049**
Phosphorus, Reactive***	PP AV	Phosver 3 Method (USEPA ; ISO6878-1-1986)	0.02 to 2.50 mg/l PO ₄ -P	2106069 2508025
Phosphorus, Reactive***	TNT	Phosver 3 Method (USEPA ; ISO6878-1-1986)	0.06 to 5.00 mg/l	2742545
Phosphorus, Total	TNT	Phosver 3 Method with Acid Persulfate Digestion (USEPA ; ISO6878-1-1996)	0.06 to 3.50 mg/l PO ₄ -P	2742645
Phosphorus, Total, HR	TNT	Molybdovanate method with Acid Persulfate Digestion	1.0 to 100.0 mg/l PO ₄ -P	2767245
Phosphorus, Total, HR		Acid Persulfate Digestion	0 to 0.800 mg/l	2451999+245032+244932
Plomb	(voir Lead)			
Potassium	PP	Tetraphenylborate Method	0.1 to 7.0 mg/l	2459100
Quaternary				
Ammonium Compounds	PP	Direct Binary Complex	0.2 to 5.0 mg/l as CTAB	2459200
Selenium		Diaminobenzidine Method	0.01 to 1.00 mg/l	2244200
Silica, HR / Silice	PP	Silicomolybdate Method	1.0 to 100.0 mg/l	2429600
Silica, LR / Silice	PP	Heteropoly Blue Method	0.01 to 1.600 mg/l as SiO ₂	2459300
Silica ULR / Silice	PP	Heteropoly Blue Method	3 to 1000 µg/l as SiO ₂	2553500
Silica ULR** / Silice	RL	Heteropoly Blue Rapid Liquid Method	3 to 1000 µg/l as SiO ₂	2678500**
Silver / Argent	PP	Colorimetric Method	0.005 to 0.700 mg/l	2296600
Sulfate	PP AV	Turbidimetric Method (USEPA)	2 to 70 mg/l	2106769 2509025
Sulfate, LR	UniCell	Turbidimetric Method	40.0 to 150 mg/l	HCT125
Sulfate, HR	UniCell	Turbidimetric Method	150 to 900 mg/l	HCT126
Sulfide / Sulfure		Methylene Blue Method	5 to 800 µg/l	2244500
Sulfite	RS		0.1 to 5.0 mg/l	HPT430
Surfactants Anionic (Detergents)		Crystal Violet method	0.002 to 0.275 mg/l as LAS	2446800
Suspended Solids		Photometric Method	0 to 750 mg/l	-
Tannin and Lignin		Tyrosine Method	0.1 to 9.0 mg/l	2244600
Tolytriazole	PP	UV Photolysis Method	1 to 20 mg/l	2141299
Total Organic Carbon, LR	TNT	Persulfate colorimetric complies to EN 1484	0.3 to 20.0 mg/l C	2760345
Total Organic Carbon, MR	TNT	Persulfate colorimetric complies to EN 14843	15 to 150 mg/l C	2815945
Total Organic Carbon, HR	TNT	Persulfate colorimetric complies to EN 1484	100 to 700 mg/l C	2760445
Toxicity		Toxtrak Method	0 to 100% Inhibition	2597200
TPH in water		Immunoassay Method for soil and water		2774300
Volatile Acids		Esterification Method	27 to 2800 mg/l	2244700
Zinc	PP	Zincon	0.01 to 2.00 mg/l	2429300
Zinc	UniCell	PAR Method	0.10 to 5.00 mg/l	HCT170
Metal Prep Sety		Persulfate Digestion Sample-Preparation for UniCells metal tests (HCT xxx)		HCT200

RS	Reagent solution	LR	Low Range	**	Requires Pour Thru Cell
AV	AccuVac	MR	Mid Range	***	(Orthophosphate)
RL	Rapid liquid System	HR	High Range	1	Lower value corresponds to
TNT	Test 'N Tube	UHR	Ultra High Range		statistically calculated detection limit
ULR	Ultra Low Range	USEPA*	Requires distillation	2	See Odyssey procedure handbook

PHOTOMÈTRES
SPECTROPHOTOMÈTRES