



PRIMELAB_{2.0} COD KIT

CHEMICAL OXYGEN DEMAND



WATER-I.D.® COD MEASUREMENT SETUP
INCLUDING THE PRIMELAB 2.0, COD TUBE
TESTS AND A COD REACTOR.

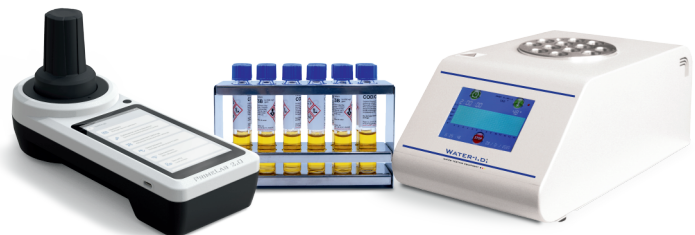
WATER-I.D.® COD TUBE TESTS CAN BE
USED IN STANDARD PHOTOMETERS

READY TO USE

RANGES:
0-150 MG/L, 0-1500 MG/L, 0-15000 MG/L

WATER-I.D.® COD MEASUREMENT ACCORDING
TO ISO 15705

THE PRIMELAB 2.0 COD SETUP





FEATURES

The Water-i.d.® PrimeLab 2.0 COD (**Chemical Oxygen Demand**) Pre-Set-Kit offers a complete solution for the professional COD measurement. It includes the PrimeLab 2.0, the new Water-i.d.® COD tube tests, the COD reactor and the Water-i.d.® automatic pipettes for evaluating COD in water.

The PrimeLab 2.0 COD Pre-Set-Kit combines the accuracy of the PrimeLab 2.0 photometer with the precision of the new Water-i.d.® COD tube tests to provide the user with everything they need to conduct accurate COD testing in waste water.



COD KIT

Photometer

Item-Code	Kit
PL02B	<p>The PrimeLab 2.0 Multitest Photometer Starter-Kit contains:</p> <ul style="list-style-type: none">1 x Grey plastic carrying-case with foam insert1 x PrimeLab 2.0 Multitest Photometer4 x 24mm 10ml glass-vials with lid (light-shield incorporated into the lid)1 x Light shield (for 16mm and 1ml vials as well as check-standards)1 x 24mm vial adapter (built-in; exchangeable)1 x 10.5 cm stirring rod1 x 10ml plastic syringe (graduated)1 x Vial cleaning brush1 x Microfibre cleaning cloth for vials1 x Charger with cable (USB-Type-C)1 x Printed user manual in a ring-binder

Reagents (these methods are activated on the included PrimeLab 2.0)

Item-Code	Parameter	Measurement Range	Type Of Reagent
PLPar79	COD (LR)	0 – 150 mg/l	prepared vials
PLPar80	COD (MR)	0 – 1500 mg/l	prepared vials
PLPar17	COD (HR)	0 – 15000 mg/l	prepared vials

Accessories

Item-Code	Accessories
PLSp-CODheatblock-T	Heat block for 12 x 16 mm glass cuvettes, Temperature: 70, 100, 120, 148, 150, 160 °C and user defined, 3.5" colour touch screen, Power supply: 200 – 240 VAC / 50 Hz, Over-temperature protection + Protective lid, Heating time: 30, 60, 90, 120 min and user defined, Maximum 350 Watts
PL2Sp-Adk16	PrimeLab 2.0 adapter to use 16 mm glass vials
PLSp-16mmRack	Test tube rack made of aluminum for 12 x 16 mm cuvettes (e.g. COD)
PLSp-PIP10ml	10 ml pipette (variable volume 1 – 10 ml)
PLSp-PIP10ml-tips10	10 x tips for PLSp-PIP10ml pipette
PLSp-PIP1ml	1 ml pipette (variable volume 0.1 – 1 ml) for the COD high range measurement
PLSp-PIP1ml-tips10	10 x tips for PLSp-PIP1ml pipette