

SCP SCIENCE

AccuSPEC COD Digestion Tubes

WATER ANALYSIS DONE RIGHT...

AccuSPEC COD Tubes are:

- Fully compatible with EPA 410.4 and Standard Methods 5220
- Available in three ranges (0-150ppm, 0-1500ppm and 0-15,000ppm)
- Compatible with standard reactors and spectrophotometers



AccuSPEC COD Digestion Tubes use standard 16 mm tubes that have been pre-filled with the digestion reagent. The solution contains mercuric sulfate ($HgSO_4$) to remove up to 2000 ppm of chloride interference as well as a strong acid, a catalyst, and an oxidant. Simply add 2 ml of sample to the tube, tightly replace the screw cap, and mix the contents by inverting the tube a few times. Place the vials in the 25 position *DigiPREP* CUBE (see next page), set to 150 °C, and allow to reflux for 2 hours. Once cooled to room temperature, the samples can be measured using a UV-visible spectrometer.

VOLUME DISCOUNT PRICING

Big savings on multiple box and case quantities.

SPEAK TO YOUR LOCAL SALES REPRESENTATIVE FOR MORE INFORMATION.

Catalog No.	Description	Conc. Range (ppm)	Qty.
250-130-006	COD Tubes	0-150	Box / 25
250-130-007	COD Tubes	0-150	Box / 200
250-130-008	COD Tubes	0-150	CS / 400
250-130-016	COD Tubes	0-1500	Box / 25
250-130-017	COD Tubes	0-1500	Box / 200
250-130-018	COD Tubes	0-1500	CS / 400
250-130-026	COD Tubes	0-15000	Box / 25
250-130-027	COD Tubes	0-15000	Box / 200
250-130-028	COD Tubes	0-15000	CS / 400

Catalog No.	Description	Conc. (ppm)	Qty.
250-130-512	COD Standard O_2	100	125 ml
250-130-550	COD Standard O_2	100	500 ml
250-130-551	COD Standard O_2	100	1 L
250-130-602	COD Standard O_2	1000	125 ml
250-130-600	COD Standard O_2	1000	500 ml
250-130-601	COD Standard O_2	1000	1 L
250-130-652	COD Standard O_2	10000	125 ml
250-130-650	COD Standard O_2	10000	500 ml
250-130-651	COD Standard O_2	10000	1 L
140-715-101	CRM for COD , Low Level	200	20 ml
140-715-102	CRM for COD , High Level	200	20 ml

CORPORATE HEADQUARTERS

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Fax: +1 (514) 457-4499

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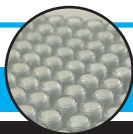
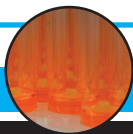
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SCP SCIENCE

Chemical Oxygen Demand - COD Systems

EasyPREP COD 200

This all-in-one, unattended, **COD** system automates the mixing, heating, cooling and analysis of **COD** samples.

COD tubes are placed in a digestion block for sample digestion, followed by shaking and cooling. They are then transferred to the spectrophotometer where samples are analyzed. Results and calculations are displayed in real-time.

Catalogue number: **010-440-001** (**COD**-200 (110V/230V), with Software)



EasyPREP COD 200



DigiPREP CUBE

THE *Digi*PREP CUBE OFFERS 3-PREDEFINED PROGRAMS

- 1** **COD DIN @ 148 °C in 120 minutes**
- 2** **Fast COD @ 150 °C in 15 minutes**
- 3** **COD EPA @ 150 °C in 120 minutes**

STORES 2-USER DEFINED PROGRAMS FOR ADDED FLEXIBILITY

- Temperature: Ambient to 180 °C
- Time: 0 to 360 minutes

Usable in 7 different languages

Catalog Number (115V) **010-510-003**

Catalog Number (230V) **010-510-004**



MK-COD_TUBES-3.0-E

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