

Tubetests™ - COD, Nutrients and Metals

Ammonia Nitrate and Phosphate Tubetests™

CODE	DESCRIPTION	RANGE	NUMBER OF TESTS
PL 400	Ammonia/12N/50N (Indophenol Method)	0.15 - 12 and 0.7 - 50 mg/l (N)	25
PL 420	Ammonia/15N (Nessler Method)	0.06 - 15 mg/l (N)	25
PL 424	Ammonia/50N (Nessler Method)	0.5 - 50 mg/l (N)	25
PL 425	Ammonia/100N (Nessler Method)	1 - 100 mg/l (N)	25
PL 404	Nitrate/30N	0.3 - 30 mg/l N (or 0 - 150 mg/l NO ₃)	25
PL 408	Total Nitrogen/30N*	0.6 - 30 mg/l N	25
PL 412	Phosphate/12P	0.1 - 12 mg/l P (or 0.3 - 36 mg/l PO ₄)	25
PL 416	Total Phosphorus/12P	0.1 - 12 mg/l P	25

*for use with PL 404

Metals Tubetests™

CODE	DESCRIPTION	RANGE (mg/l - ppm)	NUMBER OF TESTS
PL 427	Copper	0.2 - 20 mg/l Cu	25
PL 430	Nickel	0.3 - 20 mg/l Ni	25
PL 434	Iron	0.3 - 25 mg/l Fe	25
PL 442	Zinc	0.1 - 7/0.5 - 35 mg/l Zn	25
PL 436	Total Chromium	0.2 - 10 mg/l Cr	25
PL 440	Hexavalent Chromium (VI)	0.1 - 10 mg/l Cr	25

Chemical Oxygen Demand

CODE	DESCRIPTION (25 tests per carton)	RANGE (mg/l - ppm)	NUMBER OF TESTS
PL 450	COD/150 Tubetests™/Mercury Free	5 - 150	25
PL 460	COD/150/M Tubetests™ with Mercury	5 - 150	25
PL 461	COD/150/2M Tubetests™ High Chloride	5 - 150	25
PL 481	COD/150 M/C Tubetests™ with Mercury	5 - 150	25
PL 452	COD/400 Tubetests™/Mercury Free	20 - 400	25
PL 462	COD/400/M Tubetests™ with Mercury	20 - 400	25
PL 453	COD/1000 Tubetests™/Mercury Free	10 - 1,000	25
PL 463	COD/1000/M Tubetests™/Mercury Free	10 - 1,000	25
PL 468	COD/1000/2M Tubetests™/Mercury Free	10 - 1,000	25
PL 484	COD/1,500 M/C Tubetests™ with Mercury	50 - 1,500	25
PL 454	COD/2,000 Tubetests™/Mercury Free	50 - 2,000	25
PL 464	COD/2,000/M Tubetests™ with Mercury	50 - 2,000	25
PL 465	COD/2,000/2M Tubetests™ High Chloride	50 - 2,000	25
PL 486	COD/15,000 M/C Tubetests™ with Mercury	500 - 15,000	25
PL 456	COD/20,000 Tubetests™/Mercury Free	500 - 20,000	25
PL 466	COD/20,000/M Tubetests™ with Mercury	500 - 20,000	25
PL 467	COD/20,000/2M Tubetests™ High Chloride	500 - 20,000	25

The Tubetests™ range of tests covers the principal parameters needed for environmental control of waters, effluents and wastewaters and for the testing of agricultural run-off and leachate from landfill sites.

Chemical Oxygen Demand (COD) is a vital test for assessing the quality of effluents and wastewaters prior to discharge. The COD test predicts the oxygen requirement of the effluent and is used for the monitoring and control of discharges, and for assessing treatment plant performance.



Accessories

Ancillary Apparatus

PT 589 - Tubetests™ Heater (inc safety screen)

PT 592 - Palintest High Spec Heater Block
(UK, US and Euro adaptor available)

PT 596 - COD Laboratory Set
(COD Heater, Pipettor, Tubetest Rack,
Thermometer, Tube Adaptor)



Instrument Accessories

PT 746 - Photometer Computer Cable

Glassware and Sample Containers

PT 595/5 - Glass Tubes (Pack of 5)

PT 524/5 - Plastic Photometer Tubes (Pack of 5)

Laboratory Consumables

PT 259 - Battery, Lithium, 9V

PT 501 - Test Tube Rack

