

# Water testing comparators



## Water testing tablets

**Palintest**  
Leaders in Water Analysis Technology

Ideal for quick and reliable testing in the field. They are crushed in the water sample until a colour change occurs and the number required allows results to be calculated in ppm or mg/L. Magnesium hardness is the difference between total and calcium hardness. Permanent hardness is the difference between total hardness and total alkalinity. In bottles of 250 tablets with instructions.

Catalogue No	Legacy No	Test	Description	Pack qty	Price
13129280	-	Total alkalinity	For carbonate and hydroxide ions	250	13.22
13139280	-	Chloride	For chloride ions up to 1,000ppm, sea water can be tested by taking a smaller sample	250	16.68
13149280	-	Calcium	For calcium ions, results expressed in ppm of hardness calcium carbonate	250	13.22
13159280	-	Total	For calcium and magnesium ions, results hardness expressed in ppm of calcium carbonate	250	13.54



## Comparators and discs

**Palintest**  
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The Palintest® comparator with interchangeable colour discs is simple to use. Just add the reagent tablet to the test sample, place in the comparator and match against the appropriate disc.

Catalogue No	Legacy No	Alt. No	Description	Price
11988996	-	PT 220	Standard comparator	98.64
11948996	-	PT 520T	Comparator with 2 x test tubes	53.06
13161521	-	PT 522	Portable comparator lighting unit including recharger	133.80
13171521	-	ZI COMP	Instruction book for use with Palintest® comparators	16.54
11913787	-	PT 521/5	Square test tubes for comparator, 10mL plastic pack of 5	15.49

### Starter pack, disc and 50 tests (mg/L)

Catalogue No	Legacy No	Alt. No	Description	Range, mg/ L	Price
13181521	-	CM 031/1	Chlorine (DPD No 1 + No 3)	0 to 1	60.38
13191521	-	CM 031/2	Chlorine (DPD No 1 + No 3)	0 to 1	60.38
11988896	-	CM 192	Alkalinity (alkavis)	0 to 250 (CaCO <sub>3</sub> )	71.96
11950125	-	CM 166	Aluminium	0 to 0.5	76.35
11920135	-	CM 152	Ammonia	0 to 1 (N)	73.42
11930135	-	CM 060/2	Bromine	0 to 2	78.20
13101531	-	CM 060/8	Bromine	0 to 8.0	78.20
11980155	-	CM 162/50	Chlorine HR	0 to 50	76.35
11990155	-	CM 162/250	Chlorine HR	0 to 250	76.35
11900165	-	CM 186	Copper (coppercol)	0 to 5.0	82.82
11910165	-	CM 179	Fluoride	0 to 1.5	78.90
13121531	-	CM 104	Hydrogen peroxide LR	0 to 1.0	71.67
11948896	-	CM 105	Hydrogen peroxide HR	0 to 100	78.75
11934676	-	CM 292	Iron MR	0 to 5.0	81.52
11968856	-	CM 173	Manganese	0 to 0.03	76.28
11978856	-	CM 163	Nitrate (nitratest)	0 to 20 (N)	80.52
11928896	-	CM 109	Nitrite (nitricol)	0 to 0.5 (N)	71.96
11938896	-	CM 056	Ozone	0 to 2.0	91.93
11934666	-	CM 177	Phosphate	0 to 4.0	76.28
11958896	-	CM 144	Phosphate HR	0 to 100	73.42
11968896	-	CM 181	Silica	0 to 4.0	84.61
11978896	-	CM 168	Sulfide	0 to 0.5	85.00
11998896	-	CM 148	Zinc	0 to 4.0	82.82

### Starter pack, disc and 50 tests (pH values)

Catalogue No	Legacy No	Alt. No	Description	Range, pH	Price
13171531	-	CM 128	Bromocresol purple	5.2 to 6.8	74.49
13181531	-	CM 129	Bromothymol blue	6.0 to 7.6	74.49
13191531	-	CM 135	Thymol blue	8.0 to 9.6	74.49
11914676	-	CM 131	pH (phenol red)	6.8 to 8.4	62.10
11958067	-	CM 136	pH Universal	4.0 to 11.0	74.49