



AQUASOL test kits are extremely simple and easy to use & make monitoring convenient and quick, thus preventive action can be taken immediately. You neither have to be a trained chemist nor require any experience to get reliable results from these test kits.

AQUASOL test kits based on standard and established analytical methods, backed by chemical research. These are simple adaptations of classic chemical analytical methods. The analytical methods are based on Standard Methods for Examination of Water and Waste Water prepared by American Public Health Association (APHA), American Water Works Association (AWWA), different pharmacopoeias and other standard methods.

You can have complete confidence in the results you obtain from AQUASOL, as they are extremely reliable. AQUASOL systems replace conventional analytical methods such as Titrimetric, Colorimetric and Spectrophotometric by simple drop test & standard colour comparison methods.



AQUASOL reagents are completely ready to use, conveniently packed, and therefore user friendly. Our drop count procedures and colour comparisons tests are also economical. AQUASOL test kits are extremely convenient, and free you from the tedium of the laboratory, while saving precious time. Now you do not have to bother about reagent preparations and standardization. Therefore AQUASOL test kits have been designed especially for you, who require accuracy of the



highest standards.

# PRICE LIST JULY 2022- 23

## CHEMICAL TESTINGKITS

Sr	Parameter	Code	Product Range	No. of Tests	Price (Rs)
1	Total Hardness	AE201	2-40, 5-100 mg/l as CaCO <sub>3</sub>	250	940
2	Total Hardness	AE211	2-40, 25-500 mg/l as CaCO <sub>3</sub>	250	940
3	Total Hardness	AE221	5-100, 25-500 mg/l as CaCO <sub>3</sub>	250	940
4	Total Hardness	AE231	1-20, 5-100 mg/l as CaCO <sub>3</sub>	250	940
5	Total Hardness	AE241	50-1000 mg/l as CaCO <sub>3</sub>	250	940
6	Total Hardness	AE501	2-40, 5-100 mg/l as CaCO <sub>3</sub>	500	1090
7	Total Hardness	AE511	2-40, 25-500 mg/l as CaCO <sub>3</sub>	500	1090
8	Total Hardness	AE521	5-100, 25-500 mg/l as CaCO <sub>3</sub>	500	1090
9	Total Hardness	AE531	1-20, 5-100 mg/l as CaCO <sub>3</sub>	500	1090
10	Total Hardness	AE541	50-1000 mg/l as CaCO <sub>3</sub>	500	1090
11	Acidity	AE264	10-200 & 100-2000 mg/l as CaCO <sub>3</sub>	300	995
12	Alkalinity	AE204	10-200, 100-2000 mg/l as CaCO <sub>3</sub>	300	995
13	Alkalinity	AE214	5-100, 25-500 mg/l as CaCO <sub>3</sub>	300	995
14	Aluminium	AE451*	0 - 0.15 & 0 -1.5 mg/l Al	100	2430
15	Amine ( For Boiler water only)	AE402	5-100 & 50-1000 mg/l as Cyclohexylamine	300	1230
16	Amine ( For Boiler water only)	AE412	1-20 mg/l as Cyclohexylamine	300	1230
17	Ammonia	AE307*	0.5, 1.0, 2.0, 4.0, 6.0, 8.0 mg/l as Ammonia	250	1550
18	Ammonia	AE317*	0.05, 0.1, 0.25, 0.5, 0.75, 1.0 mg/l as Ammonia	100	1550
19	Ammonia (Aquaculture Fresh Water)	AE357*	0.05,0.25,0.5,1.0,2.0,4.0,6.0,8.0 mg/l as Ammonia	250	1550
20	Ammonia (Aquaculture Salt Water)	AE337*	0.05,0.25,0.5,1.0,2.0,4.0,6.0,8.0 mg/l as Ammonia	250	1550
21	Arsenic	AE408*	0.0, 0.05,0.1,0.2,0.5,1.0,2.0,3.0 mg/l as Arsenic	100	2610
22	Bromine	AE404	0.1 to 2.0 mg/l as Bromine	100	1590
23	Calcium Hardness	AE202	5-100 mg/l as CaCO <sub>3</sub>	300	995
24	Calcium Hardness	AE212	25-500 mg/l as CaCO <sub>3</sub>	300	995
25	Carbon Dioxide	AE403	2-40 & 10-200 mg/l as CO <sub>2</sub>	300	1560
26	Chemical Oxygen Demand (COD)	AE407	40 to 400 mg/l as COD	100	5660
27	Chloride	AE203	10-200, 50-1000 mg/l as Chloride	300	1500
28	Chloride	AE213	2-40, 5-100 mg/l as Chloride	300	1500
29	Chloride	AE213L	1-20 mg/l as Chloride	300	1500
30	Chlorine (Idometric)	AE246	10-200 mg/l as Chlorine	300	1640
31	Chlorine (Idometric)	AE246L	1-20 mg/l as Chlorine	300	1640
32	Chlorine Dioxide	AE405	0.2 - 4.0 mg/l as ClO <sub>2</sub>	100	1630
33	Chromate (Hexavalent)	AE208	5-100, 25-500 mg/l as Chromate	200	1350
34	Copper	AE310*	0.025,0.05,0.1,0.25,0.5,1.0,2.0,3.0,5.0 mg/l as Cu	250	1800
35	Dissolved Oxygen	AEDO8	0.5-8.0 mg/l as O <sub>2</sub>	250	1350
36	Fluoride	AE210	0.1-2.0, 1-20 mg/l as F	500	2430
37	Free Chlorine - Chloroscope (OT)	AE409*	0.05,0.1,0.2,0.4,0.7,1,2,3,4,5 mg/l as Chlorine	1000	905

# PRICE LIST JULY 2022- 23

## CHEMICAL TESTING KITS

Sr	Parameter	Code	Product Range	No. of Tests	Price(Rs)
38	Free Chlorine (DPD)	AE205	0.1-2.0 mg/l as chlorine	200	810
39	Free Chlorine (DPD)	AE215	0.2-4 mg/l as chlorine	200	810
40	Hydrazine	AE304*	0.1,0.2,0.3,0.4,0.75,0.9,1.0,1.25 mg/l as Hydrazine	200	3250
41	Hydrogen Peroxide (Iodometric)	AEHP	5-100 & 25-500 mg/l as H <sub>2</sub> O <sub>2</sub>	300	1660
42	Iodine	AE406	0.1 - 2.0 mg/l as Iodine	100	1680
43	Iron (Dissolved)	AE303*	0.0,0.05,0.1,0.3,0.4,0.5,0.7,1.0,1.5,2.0 mg/l as Fe	175	1980
44	Iron (Dissolved)	AE313*	0,2,4,6,8,10 mg/l as Fe	175	1980
45	Molybdate	AE309*	5,10,20,30,40,50 mg/l as MoO <sub>4</sub>	325	3040
46	Manganese	AE410*	0.025,0.05,0.1,0.2,0.3,0.4 mg/l as Mn	200	1140
47	Nitrate	AE308*	0.5,1.0,2.5,5,7.5,10,20,30,40,50 mg/l as NO <sub>3</sub>	400	1600
48	Nitrate (Aquaculture Fresh Water)	AE318*	0,5,10,20,30,40,80,160 ppm as NO <sub>3</sub>	400	1600
49	Nitrate (Aquaculture Salt Water)	AE328*	0,5,10,20,30,40,80,160 ppm as NO <sub>3</sub>	400	1600
50	Nitrite (Cooling Systems)	AE207	50-1000 mg/l as NO <sub>2</sub>	300	1480
51	Nitrite	AE217*	0.025,0.05,0.1,0.2,0.3,0.4,0.5,0.6,0.7,0.8 mg/l as NO <sub>2</sub>	400	1480
52	Nitrite (Aquaculture Fresh Water)	AE227*	0,0.25,0.5,0.75,1.0,2.0,3.0,5.0 mg/l as NO <sub>2</sub>	400	1480
53	Nitrite (Aquaculture Salt Water)	AE247*	0,0.25,0.5,0.75,1.0,2.0,3.0,5.0 mg/l as NO <sub>2</sub>	400	1480
54	Nitrite	AE257*	1.0,2.5,5.0,7.5,10,20,30,50 mg/l as NO <sub>2</sub>	400	1480
55	Phosphate	AE301*	0,5,10,20,30,40 mg/l as PO <sub>4</sub>	100	2020
56	Phosphate	AE311*	0.1,0.2,0.5,1.0,2.5,5.0,7.5,10 mg/l as PO <sub>4</sub>	500	2020
57	pH	AE306*	4 to 10	250	890
58	pH (Aquaculture Fresh Water)	AE316*	6.0 - 7.6 & 7.4 - 9.0	500	890
59	pH (Aquaculture Salt Water)	AE326*	7.4 - 9.0	500	890
60	Phosphonate / Sequestrant as HEDP	AE401	5-100 & 50-1000 mg/l as HEDP	300	1800
61	Phosphonate / Sequestrant as HEDP	AE411	2-40 & 5-100 mg/l as HEDP	300	1800
62	Silica	AE332*	75,100,125,150,175,200 mg/l as SiO <sub>2</sub>	100	1780
63	Silica	AE312*	0.01,0.025,0.05,0.075,0.1 mg/l as SiO <sub>2</sub>	75	1780
64	Silica	AE322*	0.05,0.1,0.2,0.4,0.8,1.5,3.0,5.0 mg/l as SiO <sub>2</sub>	100	1780
65	Silica	AE302*	5,10,20,40,60,80 mg/l as SiO <sub>2</sub>	400	1780
66	Sulphate	AE209	10-200, 50-1000 mg/l as SO <sub>4</sub>	350	1760
67	Sulphate	AE219	5-10, 25-500 mg/l as SO <sub>4</sub>	350	1760
68	Sulphite	AE206	5-100 mg/l as SO <sub>3</sub>	300	1430
69	Tannin	AE2TN	5-100, 25-500 mg/l as Tannin	300	955
70	Turbidity	AE300*	1,5,10,20,25 NTU	NA	625
71	Zinc	AE305*	0.1,0.25,0.5,1.0,2.5,5.0, 7.5 mg/l as Zn	450	2050
72	Ozone	AE0Z3	0.05 - 1.00 mg/l as O <sub>3</sub>	100	900
73	Ozone	AE0Z3H	0.25 - 5.00 mg/l as O <sub>3</sub>	100	900
74	Swimming Pool Test Kit (pH+Free Chlorine)	AE105*	0.5 - 5.0 mg/l as Chlorine	500	995
			6.5 to 9.0 as pH	250	

### Notes:

1) Product marked (\*) are based on Colour Comparison Method & all others products are Drop Titration Method based.

## MULTI-PARMETER CHEMICAL TESTING KITS

Sr	Product Code	Parameters	Product Range	No. of Tests	Price (Rs)
1	AE101	Total Hardness	2-40, 5-100, 25-500 mg/l as CaCO <sub>3</sub>	100 Each	6570
		Calcium Hardness	5-100 mg/l as CaCO <sub>3</sub>		
		Alkalinity	10- 200 & 100-2000 mg/l as CaCO <sub>3</sub>		
		Chloride	10-200 & 50-1000 mg/l as Chloride		
		pH	4 to 10		
		Iron (Dissolved)	0.0,0.05,0.1,0.3,0.4,0.5,0.7,1.0,1.5,2.0 Mg/l as Fe		
		Silica	5, 10, 20, 40, 60, 80 mg/l as SiO <sub>2</sub>		
		Phosphate	0, 5, 10, 20, 30, 40 mg/l as PO <sub>4</sub>		
		Free Chlorine	0.1-2.0 mg/l as Chlorine		
2	AE102	Total Hardness	2-40, 5-100, 25-500 mg/l as CaCO <sub>3</sub>	100 Each	6570
		Calcium Hardness	5-100 mg/l as CaCO <sub>3</sub>		
		Alkalinity	10- 200 & 100-2000 mg/l as CaCO <sub>3</sub>		
		Chloride	10-200 & 50-1000 mg/l as Chloride		
		pH	4 to 10		
		Iron (Dissolved)	0.0,0.05,0.1,0.3,0.4,0.5,0.7,1.0,1.5,2.0 Mg/l as Fe		
		Silica	5, 10, 20, 40, 60,80 mg/l as SiO <sub>2</sub>		
		Phosphate	0, 5,10, 20, 30, 40 mg/l as PO <sub>4</sub>		
		Sulphite	5-100 mg/l as SO <sub>3</sub>		
3	AE103	pH	4 to 10	100 Each	6570
		Turbidity	1, 5,10,20,25 as NTU		
		Total Hardness	10-200 & 50-1000 mg/l as CaCO <sub>3</sub>		
		Chloride	10-200 & 50-2000 mg/l as Chloride		
		Free Chlorine (DPD)	0.1-2.0 mg/l as Chlorine		
		Iron (Dissolved)	0.0,0.05,0.1,0.3,0.4,0.5,0.7,1.0,1.5,2.0 Mg/l as Fe		
		Fluoride	0.1-2.0 mg/l as F		
		Nitrate	0.5,1.0, 2.5, 5, 7.5, 10, 20, 30, 40, 50 mg/l as NO <sub>3</sub>		
		Alkalinity	10-200 & 50-1000 mg/l as CaCO <sub>3</sub>		
4	AE104	pH	4 to 10	100 Each	6570
		Total Hardness	2-40, 25-500 mg mg/l as CaCO <sub>3</sub>		
		Calcium Hardness	5-100 mg/l as CaCO <sub>3</sub>		
		Silica	5, 10, 20, 40, 60, 80 mg/l as SiO <sub>2</sub>		
		Sulphate	10-200, 50-1000 mg/l as SO <sub>4</sub>		
		Iron (Dissolved)	0.0,0.05,0.1,0.3,0.4,0.5,0.7,1.0,1.5,2.0 Mg/l as Fe		
		Nitrate	0.5,1.0, 2.5, 5, 7.5, 10, 20, 30, 40, 50 mg/l as NO <sub>3</sub>		
		Nitrite	0.025,0.05,0.1,0.2,0.3,0.4,0.5,0.6,0.7,0.8 mg/l as NO <sub>2</sub>		

## MULTI-PARMETER CHEMICAL TESTING KITS

Sr	Product Code	Parameters	Product Range	No. of Tests	Price (Rs)
5	<b>AE106</b>  PURIFIED WATER (I.P.) TEST KIT	Acidity & Alkalinity	Limit Test	100 Each	6570
		Magnesium & Calcium	Limit Test		
		Ammonium	Limit Test		
		Sulphate	Limit Test		
		Chloride	Limit Test		
		Heavy Metal as Pb	Limit Test		
6	<b>AE107</b>  METAL WORKING FLUID TEST KIT	Total Hardness	2-40, 5-100,25-500 mg/l as CaCO <sub>3</sub>	100 Each	2135
		Chloride	10-200 & 50-1000 mg/l as Chloride		
		pH	4-10		
7	<b>AE108F</b>  AQUACULTURE FRESH WATER TEST KIT	pH	6.0 - 7.6 & 7.4 - 9.0	200 Each	3150
		Ammonia	0.25,0.5,1.0,2.0,4.0,8.0 mg/l as Ammonia		
		Nitrate	5,10,20,40,80,160 mg/l as NO <sub>3</sub>		
		Nitrite	0.25,0.5,1.0,2.0,5.0 mg/l as NO <sub>2</sub>		
8	<b>AE108S</b>  AQUACULTURE SALT WATER TEST KIT	pH	7.4 - 9.0	200 Each	3150
		Ammonia	0.25,0.5,1.0,2.0,4.0,8.0 mg/l as Ammonia		
		Nitrate	5,10,20,40,80,160 mg/l as NO <sub>3</sub>		
		Nitrite	0.25,0.5,1.0,2.0,5.0 mg/l as NO <sub>2</sub>		
10	<b>AE109</b>  CONSTRUCTION WATER TEST KIT	Calcium Hardness	25 - 500 mg/l as CaCO <sub>3</sub>	100 Each	6570
		Chloride	10 - 200, 50 - 2000 mg/l as Chloride		
		Acidity	10 - 200, 50 - 1000 mg/l as CaCO <sub>3</sub>		
		Alkalinity	10 - 200, 50 - 1000 mg/l as CaCO <sub>3</sub>		
		Sulphate	10 - 200 mg/l as SO <sub>4</sub>		
		pH	0 - 14 as pH		
		TDS	0 - 9990 mg/l		
9	<b>AESTK</b>  SOIL TEST KIT	pH	4-10	25 Each	4750
		Nitrogen	<4, 4-10, 10 -20, 20-40, >50 Kg/ha as N		
		Phosphorous	<25, 25-60, 60 - 80, > 80 Kg/ha as P <sub>2</sub> O <sub>5</sub>		
		Potassium	0, <125, 125-250, 250-400, >400 Kg/ha as K		
		Organic Carbon	< 0.4 % / 0.4 -0.8 % / > 0.8 % w/v		
11	<b>AESPK</b>  SWIMMING POOL TEST KIT	Free Chlorine (DPD)	0.1-2.0 mg / l as Chlorine	200 Each	1995
		pH	4 to 10		
		Microbiological Test	Ecoli - Coliform Bacteria Test	6 Test	

### Terms & Conditions

- > Payment : 100% Advance
- > Delivery : Ex-Stock - and against order
- > Frieght, Packing & Insurance: Extra at Actuals
- > HSN CODE: 90275090
- > Taxes Extra : GST 18 %



# PRICE LIST



## What is BACTASLYDE?

BACTASLYDE is a quick, easy & economical means of monitoring bacteria in liquids, solids and also on surfaces. It is used virtually in any industry by engineers, water treatment professionals and facilities management specialists to make bacteria testing quick and easy. BACTASLYDE is regularly used worldwide for monitoring microbiological contamination and has been found to be reliable as it compares well with conventional microbiological techniques. BACTASLYDE is extremely easy and can be used even by a non technical person at site very effectively as it does not require any laboratory or additional equipment.

### A) DipSlide Test Kit

BACTASLYDE is a presterilized plastic paddle coated with specially developed proprietary media on each side for the growth of a variety of bacteria, yeasts & fungi. Its dual media enables you perform the Total Bacterial Count on one side and the specific bacteria species count on the other side at the same time in just 24 hours. BACTASLYDE has been found to be reliable and compares well with conventional microbiological techniques. Such slides are in regular usage, worldwide, for monitoring microbiological contamination. BACTASLYDE is supplied in a pack of 5 along with the complete instructions & a density chart for quantitative analysis of bacteria.



### B) Pouch Pack Test Kit

BACTASLYDE POUCH PACK is an easy to use test kit with specially developed media for various bacteria that will enable you perform a presence or absence test. Even one organism if not desired in the sample material can be tested and analyzed. It enables you to perform onsite bacteria test & can be used virtually in any industry. BACTASLYDE has been found to be reliable and compares well with conventional microbiological techniques. Such slides are in regular usage, worldwide, for monitoring microbiological contamination. Our ready to use Bacteria Test kit has media pouch with sterile container and supplied in a pack of 5 along with the complete instructions set.



5. Observe the colour (The colour of media would change if the bacteria species under test is present.)

# PRICE LIST

## BACTASLYDE - APPLICATION IN INDUSTRY

Sr	Product Code	Product Description	Industries
1	BS101	Yeast & Fungi + TBC	Food, Soft Drink & Ice-cream, Dairy, Breweries, Pharma, Hospitals, Paper & Pulp, Paint & Pigment, Metal Working Fluids.
2	BS102	E.Coli + TBC	Food, Soft Drink and Ice-cream, Pharma, Dairy, Water & Waste Water Treatment
3	BS103	Pseudomonas + TBC	Food, Soft Drink and Ice-cream, Pharma, Dairy, Paper & Pulp, Paint & Pigment, Cooling Tower Water, Metal Working Fluids.
4	BS115	Sulphate Reducing Bacteria	Paper & Pulp, Cooling Tower Water, Metal Working Fluids.
5	BS125	Algae Test Kit	Cooling Waters, Open Ponds, Fire / Guard Pond Water, Lakes.
6	BS130	Nitrifying / De Nitrifying Bacteria Test Kit	Fertilizer Cooling Tower, Petrochemical Cooling Tower, any Closed System like Chiller, Refrigerators, Air Conditioner etc
5	BSPP1	Iron Bacteria	Cooling Waters, Open Ponds, Water Outfalls from Pipelines, Metal Working Fluids.
6	BSPP2	Salmonella	Food, Eggs, Egg Powder, Spices, Fisheries, Hospitals
7	BSPP3	Staphylococcus Aureus	Food, Milk Products, Fresh Fish, Meat, Sauces, Canned Foods, Hospitals.
8	BSPP4	Vibrio	Food, Fisheries, Processed Fish viz. Cooked deep frozen Prawns & Shrimps.

## BACTASLYDE - MICROBIOLOGICAL TESTING KITS

Sr	Product Code	Product Description	No. of Tests Per Pack	Price (Rs)
1	BS101	(Yeast & Fungi + Total Bacteria Count) Test Kit	5	1420
2	BS102	(E.coli + Total Bacteria Count) Test Kit	5	1420
3	BS103	(Pseudomonas + Total Bacteria Count) Test Kit	5	1420
4	BS115	(Sulphate Reducing Bacteria) Kit	5	1580
5	BS125	Algae Test Kit (Energy Source + 5 Test Media Pack)	5	3040
6	BS125R	Algae Test Kit Refill Pack (5 Test Media Pack Only)	5	1540
7	BS130	Nitrifying / De Nitrifying Bacteria Test Kit	5	2950
8	BSPP1	Iron Oxidizing Bacteria Test Kit	5	1950
9	BSPP2	Salmonella Species Test Kit	5	1580
10	BSPP3	Staphylococcus Aureus Species Test Kit	5	1580
11	BSPP4	Vibrio Species Test Kit	5	1580

### Terms & Conditions

- > Payment : 100% Advance
- > Delivery : Ex-Stock / Against order
- > Freight, Packing & Insurance: Extra at Actuals
- > HSN CODE: 90275090
- > Taxes Extra : GST 18 %

## CHEKNSEE - DRINKING WATER TESTING KITS



Water contaminated with bacteria is a major cause of water-borne disease in humans. Enteric diseases like diarrhoea, dysentery, typhoid, paratyphoid, gastroenteritis, cholera, etc. are caused by the tiny menaces viz bacteria. Detecting these dangerous but unseen predators is quite a tough task and normally it is the domain of the white coated microbiologist who works amidst sterile conditions and a lot of hush hush secrecy.

No longer! Modern science has now made testing so easy and convenient. Just do it yourself, with our unique water potability test kit helps you detect coli form group of bacteria with ease and convenience.

These coliform bacteria are found in sewage as they are present in the intestine of man and animal and are generally accompanied by the harmful disease causing bacteria. ChekNsee helps to check water from all kinds of sources viz. taps, purifiers, coolers, storage tanks, rivers, ponds, springs etc. This extremely simple and convenient test can be carried out by anybody, anywhere i.e. homes, offices, factories, shops, banks,

### Do it yourself easily to check and see!



1. Media pouches & sterile bottle



2. Cut open both the pouches carefully



3. Pour the contents of both pouches into the bottle



4. Water upto the red arrow mark

6. Then observe the colour of liquid in bottle



**If the Colour is Violet  
Water Is Potable**



**If the Colour Changes to Yellow  
Water Is Not Potable**

Sr	Product Code	Product Description	No. of Tests / Pack	Price (Rs)
1	CNC10	Drinking water Test Kit ( Pack of 10 )	10	1550