

## WATER - PACKAGES AND PRICES

Packages	Volume required	Price Excl Vat	Parameters tested
Effluent water (IPW/DWS)	250 mL	R 475,00	EC, pH, COD, SAR, Ca, Mg, Na, K, Faecal coliforms
Effluent water (DWS) River disposal Special limit	500 mL	R 1 150,00	EC, pH, COD, SAR, TSS, Free Cl, F, SO <sub>4</sub> , NH <sub>4</sub> -N, NO <sub>3</sub> -N, NO <sub>2</sub> -N, PO <sub>4</sub> , Ca, Mg, Na, K, B, Fe, Cu, Zn, P, Cd, Cr, Pb, As, Se, CN <sup>-</sup> , Hg, Faecal coliforms
Effluent water (DWS) River disposal General limit	500 mL	R 1 100,00	EC, pH, COD, SAR, TSS, Free Cl, F, SO <sub>4</sub> , NH <sub>4</sub> -N, NO <sub>3</sub> -N, NO <sub>2</sub> -N, PO <sub>4</sub> , Ca, Mg, Na, K, Fe, Cu, Zn, P, Cd, Cr, Pb, As, Se, CN <sup>-</sup> , Hg, Faecal coliforms
Irrigation water (DWAF/IPW)	500 mL	R 900,00	EC, pH, COD, SAR, Langelier, TSS, F, Cl <sup>-</sup> , SO <sub>4</sub> , NH <sub>4</sub> -N, NO <sub>3</sub> -N, NO <sub>2</sub> -N, Alkalinity, CO <sub>3</sub> , HCO <sub>3</sub> , Ca, Mg, Na, K, B, Mn, Fe, P, Faecal coliforms
Irrigation water Chemical	500 mL	R 240,00	EC, pH, SAR, Langelier, Cl <sup>-</sup> , SO <sub>4</sub> , CO <sub>3</sub> , HCO <sub>3</sub> , Ca, Mg, Na, K, B, Mn, Fe
Irrigation water Microbiological	250 mL	R 130,00	Faecal coliforms
Irrigation water Chemical & Microbiological	500 mL	R 450,00	EC, pH, SAR, Langelier, Cl <sup>-</sup> , SO <sub>4</sub> , CO <sub>3</sub> , HCO <sub>3</sub> , Ca, Mg, Na, K, B, Mn, Fe, Faecal coliforms
Drinking water Potability Chemical	750 mL	R 445,00	EC, pH, Turbidity, Colour, Langelier, TDS, F, Cl <sup>-</sup> , SO <sub>4</sub> , NH <sub>4</sub> -N, NO <sub>3</sub> -N, NO <sub>2</sub> -N, Alkalinity, CO <sub>3</sub> , HCO <sub>3</sub> , Ca, Mg, Na, K, B, Mn, Fe, Cu, Zn, P
Drinking water Potability Chemical & Microbiological	750 mL	R 830,00	EC, pH, Turbidity, Colour, Langelier, TDS, F, Cl <sup>-</sup> , SO <sub>4</sub> , NH <sub>4</sub> -N, NO <sub>3</sub> -N, NO <sub>2</sub> -N, Alkalinity, CO <sub>3</sub> , HCO <sub>3</sub> , Ca, Mg, Na, K, B, Mn, Fe, Cu, Zn, P, Total coliforms, E. coli, HPC
Drinking water SANS241 Chemical	750 mL	R 1 250,00	EC, pH, Turbidity, Colour, TDS, Free Cl, TOC, F, Cl <sup>-</sup> , SO <sub>4</sub> , NH <sub>4</sub> -N, NO <sub>3</sub> -N, NO <sub>2</sub> -N, Alkalinity, Ca, Mg, Na, K, B, Mn, Fe, Cu, Zn, Ba, U, Cd, Cr, Pb, Ni, Al, Sb, As, Se, CN <sup>-</sup> , Hg
Drinking water SANS241 Chemical & Microbiological	750 mL	R 1 500,00	EC, pH, Turbidity, Colour, TDS, Free Cl, TOC, F, Cl <sup>-</sup> , SO <sub>4</sub> , NH <sub>4</sub> -N, NO <sub>3</sub> -N, NO <sub>2</sub> -N, Alkalinity, Ca, Mg, Na, K, B, Mn, Fe, Cu, Zn, Ba, U, Cd, Cr, Pb, Ni, Al, Sb, As, Se, CN <sup>-</sup> , Hg, Total coliforms, E. coli, HPC
Bottled water SANS1657	1 L	R 1 380,00	EC, pH, Turbidity, Colour, TDS, F, Cl <sup>-</sup> , SO <sub>4</sub> , NO <sub>3</sub> -N, Alkalinity, HCO <sub>3</sub> , Ca, Mg, Na, K, B, Mn, Fe, Cu, Zn, Ba, Cd, Cr, Pb, Ni, Al, Sb, As, Se, Hg, Mo, Faecal coliforms, Total coliforms, HPC, <i>Pseudomonas aeruginosa</i>
Drinking water GlobalGAP	750 mL	R 830,00	EC, pH, Langelier, TDS, F, Cl <sup>-</sup> , SO <sub>4</sub> , NH <sub>4</sub> -N, NO <sub>3</sub> -N, Alkalinity, CO <sub>3</sub> , HCO <sub>3</sub> , Ca, Mg, Na, K, B, Mn, Fe, Cu, Zn, P, Total coliforms, E. coli, HPC
Irrigation water GlobalGAP	500 mL	R 450,00	EC, pH, SAR, Langelier, Cl <sup>-</sup> , SO <sub>4</sub> , Alkalinity, CO <sub>3</sub> , HCO <sub>3</sub> , Ca, Mg, Na, K, B, Mn, Fe, E. coli
Any water type (excluding sewage) Microbiological	250 mL	R 350,00	Total coliforms, E. coli, HPC

Please note:

#### Drinking water SANS241

The following parameters are **not included** in our SANS241 package:  
Somatic coliphages, monochloramine, odor & taste, trihalomethanes, microcystin, phenols

These analyses can be outsourced to an alternative laboratory (extra costs apply).  
Vinlab cannot guarantee the turnaround time for the outsourced analysis (usually 10-15 working days).

Cryptosporidium & Giardia analysis can be done by Vinlab upon request.  
Certain entities will require the additional tests, kindly verify this with the auditors.

#### Bottled water SANS1657

The following parameters are **not included** in our SANS1657 package:  
Bromate, organic matter, O<sub>2</sub> absorbed, sulfide as H<sub>2</sub>S, surface active agents

These analyses can be outsourced to an alternative laboratory (extra costs apply).  
Vinlab cannot guarantee the turnaround time for the outsourced analysis (usually 10-15 working days).

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