

## WATER PACKAGES & PRICES

PACKAGES	VOLUME Required	PRICE (Excl VAT)	PRICE (Incl VAT)	PARAMETERS TESTED
<b>Effluent water</b> (IPW/DWS)	250 ml	R 500.57	R 575.65	EC, pH, COD, SAR, Ca, Mg, Na, K, Faecal coliforms
<b>Effluent water</b> (DWS) River disposal Special limit	500 ml	R 1,425.94	R 1,639.83	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
<b>Effluent water</b> (DWS) River disposal General limit	500 ml	R 1,358.69	R 1,562.49	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
<b>Effluent water</b> Industrial	750 ml + 1 Litre for Fats	R 2,431.03	R 2,795.69	pH, EC, Alkalinity, TSS, COD, NH <sub>3</sub> as N, PO <sub>4</sub> , Cl <sup>-</sup> , SO <sub>4</sub> , F, Fat, CN, Phenols, Al, As, Ba, Be, Bi, Ca, Cd, Co, Cr, Cu, Fe, K, Li, Mg, Mn, Mo, Na, Ni, Pd, S, Sb, Se, Si, Sn, Sr, Ti, V, Zn
<b>Irrigation water</b> (DWAF/IPW)	500 ml	R 1,083.00	R 1,245.45	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
<b>Irrigation water</b> Chemical	500 ml	R 344.10	R 395.72	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
<b>Irrigation water</b> Microbiological	250 ml	R 112.36	R 129.21	Faecal coliforms
<b>Irrigation water</b> Chemical & Microbiological	500 ml	R 501.43	R 576.64	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
<b>Irrigation water</b> GlobalGAP	500 ml	R 654.54	R 752.72	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
<b>Any water type</b> (excluding sewage) Microbiological (Wieta)	250 ml	R 340.29	R 391.34	Total coliforms, E. coli, HPC
<b>Swimming Pool</b> + Corrosion	750 ml	R562.43	R646.80	pH, EC, Alkalinity, Free Chlorine, Turbidity, TDS, Fe, Ca, Mg, Cu, E.coli, Total Coliforms, Langelier
<b>Water Suitability for</b> <b>Concrete Production</b>	500 ml	R172.38	R198.24	pH, EC, Cl <sup>-</sup> , SO <sub>4</sub> , TDS
<b>Car Wash Water</b>	750 ml	R585.99	R673.88	pH, EC, Alkalinity, TDS, Hardness as CaCO <sub>3</sub> , Total Chlorine, Total Coliforms, SiO <sub>2</sub> , Ca, Mg, Si, K, Na
<b>Cooling Tower</b> <b>Requirements</b> + Corrosion	750 ml	R 1,838.54	R 2,114.32	pH, EC, Alkalinity, NH <sub>3</sub> , Hardness as CaCO <sub>3</sub> , Cl <sup>-</sup> , F, SO <sub>4</sub> , NO <sub>4</sub> -N, NO <sub>3</sub> -N, PO <sub>4</sub> , TSS, TDS, Ca, Mg, Zn, Fe, SiO <sub>2</sub> , Cu, Ni, Pb, BOD, Langelier, Legionella, Aerobic bacteria



PACKAGES	VOLUME Required	PRICE (Excl VAT)	PRICE (Incl VAT)	PARAMETERS TESTED
<b>Drinking water</b> Potability Chemical	750 ml	R 551.46	R 634.18	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
<b>Drinking water</b> Potability Chemical & Microbiological	750 ml	R 1,084.69	R 1,247.39	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
<b>Drinking water</b> SANS241 Chemical	750 ml	R 1,555.30	R 1,788.59	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
<b>Drinking water</b> SANS241 Chemical & Microbiological	750 ml	R 1,894.15	R 2,178.27	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
<b>Drinking water</b> Full SANS241 Chemical & Microbiological including Parasites and Organic determinands	3 Litre	R 4,991.69	R 5,740.45	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, Cryptosporidium, Giardia, Somatic coliphages, Phenols, Monochloramine, Microcystins, Total trihalomethanes, Bromodichloromethane, Bromoform, Chloroform, Dibromochloromethane, Total trihalomethane ratio
<b>Drinking water</b> GlobalGAP	750 ml	R 1,011.22	R 1,162.90	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
<b>Bottled water</b> GlobalGAP	1 Litre	R 1,710.73	R 1,967.34	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, Pseudomonas aeruginosa
<b>WIETA</b>	250 ml	R 229.07	R 263.43	Total Coliforms, E-coli

**PLEASE NOTE:**

**Drinking water SANS241** - The following parameters are **not included** in our SANS241 packages: Odor & taste  
**Bottled water GlobalGAP** - The following parameters are **not included** in this package: Organic matter  
O<sub>2</sub> absorbed  
Surface active agents

Additional costs apply for Bromate + Sulphide analysis

Expected turnaround times are 3 - 5 working days depending on the package chosen.



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Vinlab is an ISO17025 accredited laboratory as determined by SANAS Lab No: T0885

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