

Tipe analise	Type of analysis	Prys / Price uitsl. / excl. BTW / VAT	Prys / Price insl. / incl. BTW / VAT
GROND - 1:2 WATEREKSTRAK	SOIL - 1:2 WATER EXTRACT		
Volledige 1:2* met P-Bray I	Complete 1:2* with P-Bray I	425.00	488.75
Volledige 1:2* sonder P-Bray 1	Complete 1:2* without P-Bray I	385.00	442.75
WATER ANALISES	WATER ANALYSIS		
Volledige analise*	Complete analysis*	335.00	385.25
* Ca, Mg, K, Na, Cl, SO4, NO3, PO4, NH4, pH,	EG, HCO3, Fe, Mn, Cu, Zn, B		
GROND - CHEMIESE ANALISES	SOIL - CHEMICAL ANALYSIS		
Grondvoorbereiding/fynmaak	Soil preparation/milling	50.00	57.50
Chemies Std (Katione, pH KCl, P-Bray 1)	Standard (Cations, pH KCl, P-Bray 1)	140.00	161.00
Aanbeveling per monster	Recommendation per sample	165.00	189.75
KUK	CEC	110.00	126.50
P-Bray I	P-Bray I	36.00	41.40
pH H2O	pH H2O	18.00	20.70
pH KCl	pH KCl	19.00	21.85
Uitruilbare Katione (Ca, Mg, Na, K)	Exchangeable cations (Ca, Mg, Na, K)	100.00	115.00
Versadigde EG	Saturated EC	50.00	57.50
Volledige analise (al bogenoemde)	Complete analyses (all of the above)	300.00	345.00
Sand, Slik en Klei	Sand, Silt and Clay	115.00	132.25
Deeltjiegrootte 7 siewwe	Particle Size Distribution	190.00	218.50
GROND - ANDER ANALISES	SOIL - OTHER ANALYSIS		
Aktiewe Suurheid	Active Acidity	37.00	42.55
Potensiële Suurheid	Potential Acidity	37.00	42.55
Kalkbehoefte	Lime requirement	65.00	74.75
Persentasie Vog	Percentage Moisture	65.00	74.75
Grond Digtheid	Soil Density	24.00	27.60
Suur Basis Berekening (ABA)	Acid Base Accounting (ABA)	350.00	402.50
EDTA Uitruilbare Sporelemente (Fe, Mn,Cu, Z	EDTA Exchangeable Trace elements (Fe, Mn, Cu,	240.00	276.00
XRD Diffractogram	XRD Diffractogram	210.00	241.50
XRD Rietveld	XRD Rietveld	420.00	483.00
XRD Amorphous inhoud	XRD Amorphous content	100.00	115.00
XRF alle belangrike elemente	XRF all major elements	420.00	483.00
Semiquantitatiewe XRF analiseses	Semiquantitative XRF analysis	330.00	379.50
Fooi vir fynmaak en maal van monster	Milling and grinding fee from Geology	60.00	69.00
ICP-MS (Kwantitatief) - Grond**	ICP-MS (Quantitative) - Soil**	720.00	828.00
ICP-MS (Kwantitatief) - Water**	ICP-MS (Quantitative) - Water**	550.00	632.50
ICP-MS per element minder as 5 elemente	ICP-MS per element less than 5 elemente	300.00	345.00
WATER - ANDER ANALISES	WATER - OTHER ANALYSIS		
Langelier Index	Langelier Index	150.00	172.50
Ryznar Index	Ryznar Index	40.00	46.00
Korrosiwiteits Indeks	Corrosivity Index	85.00	97.75
Aggressiwiteits Index	Aggressiveness Index	85.00	97.75
COD	COD	265.00	304.75
Fenole	Phenols	420.00	483.00
TDS	TDS	85.00	97.75

TSS	TSS	85.00	97.75
Olie & Grease	Oil & Grease	240.00	276.00
TPH	TPH	900.00	1,035.00
N, P, K (%) (Kunsmis)	N, P, K (%) (Fertilizer)	300.00	345.00
ONVOLLEDIGE ANALISES (WATER OF WATEREKSTRAKTE)			
INCOMPLETE ANALYSIS (WATER OR WATER EXTRACTS)			
Ekstraksie 1:2 PLUS ONDERSTAANDE KEUSE	Extraction 1:2 PLUS CHOICE BELOW	90.00	103.50
Watervoorbereiding PLUS ONDERSTAANDE KEUSE	Water Preparation PLUS CHOICE BELOW	50.00	57.50
Katione (Ca, Mg, K, Na)	Cations (Ca, Mg, K, Na)	100.00	115.00
Spoorelemente (Fe, Mn, Cu, Zn)	(Fe, Mn, Cu, Zn)	100.00	115.00
Anione (Cl, SO4, NO3, NO2, PO4, F)	Anions (Cl, SO4, NO3, NO2, PO4, F)	180.00	207.00
Anione (Cl, SO4, NO3, PO4)	Anions (Cl, SO4, NO3, PO4)	130.00	149.50
Ammonium	Ammonia	18.00	20.70
Boor	Boron	23.00	26.45
Bikarbonaat	Bicarbonate	13.00	14.95
Karbonaat	Carbonate	13.00	14.95
Totale Alkaliniteit (TAL)	Total Alkalinity (TAL)	45.00	51.75
Elektriese Geleiding (EG)	Electrical Conductivity (EC)	13.00	14.95
pH	pH	13.00	14.95
Natrium Adsorpsie Vermoë (NAV)	Sodium Adsorption Rate (SAR)	60.00	69.00
Totale Hardheid	Total Hardness	45.00	51.75
CN	CN	300.00	345.00
Turbiditeit	Turbidity	40.00	46.00
LECO ANALISES			
LECO ANALYSIS			
Totale S	Total S	110.00	126.50
Koolstof	Carbon	96.00	110.40
Totale N	Total N	96.00	110.40
LOI	LOI	96.00	110.40
Walkley Black	Walkley Black	96.00	110.40
WATER - BAKTERIOLOGIES			
WATER - BATERIOLOGICAL			
Bakteriologiese Tellings (Drinkbaarheid)	Bacteriological count (Human Consumption)	375.00	431.25
E.coli	E.coli	125.00	143.75
Totale kolivorme	Total coliforms	125.00	143.75
Fekale kolivorme	Fecal coliforms	125.00	143.75
Totale Heterotrofe	Total Heterotrophic counts	125.00	143.75
Aalwurms/Nematode	Nematodes	355.00	408.25
GROND - ENSIEME			
SOIL - ENZYMES			
Dehidrogenase Aktiwiteit	Dehydrogenase Activity	175.00	201.25
B-Glucosidase Aktiwiteit	B-Glucosidase Activity	175.00	201.25
Suur Fosfatase Aktiwiteit	Acid Phosphatase Activity	175.00	201.25
Alkaliese Fosfatase Aktiwiteit	Alkaline Phosphatase Activity	175.00	201.25
Urease Aktiwiteit	Urease Activity	175.00	201.25

**LET WEL: PRYSLYS ONDERHEWIG AAN
VERANDERING**

PLEASE NOTE: PRICELIST SUBJECT TO CHANGE