

# PLANT LEAF/PETIOLE ANALYSIS REPORT

(SAMPLE)



			SAMPLE 1	SAMPLE 2	SAMPLE 3
Block ID:					
Crop:					
Client:					
	Nutrient	Units			
TOTAL Nutrients (Acid Digest/ Combustion)	Nitrogen	N	%		
	Phosphorus	P	%		
	Potassium	K	%		
	Sulphur	S	%		
	Carbon	C	%		
TOTAL Salts (Acid Digest)	Calcium	Ca	%		
	Magnesium	Mg	%		
	Sodium	Na	%		
TOTAL Metals (Acid Digest)	Copper	Cu	ppm		
	Zinc	Zn	ppm		
	Manganese	Mn	ppm		
	Iron	Fe	ppm		
	Boron	B	ppm		
Calculations/ Ratios	Nitrogen : Sulphur Ratio	units	#DIV/0!	#DIV/0!	#DIV/0!
	Nitrogen : Phosphorus Ratio	units	#DIV/0!	#DIV/0!	#DIV/0!
	Nitrogen : Potassium Ratio	units	#DIV/0!	#DIV/0!	#DIV/0!
	Carbon : Nitrogen Ratio	units	#DIV/0!	#DIV/0!	#DIV/0!
	Crude Protein <sup>see note 5</sup>	%	0.0	0.0	0.0

**Notes:**

- 1: Sample digested with nitric/ sulphur acids for total nutrients/ salts and metals
- 2: ALL ANALYSIS IS DRY WEIGHT - Samples dried at 60°C for 24hours prior to fine grinding
3. ppm = mg/Kg
4. Carbon/ Nitrogen/ Sulphur using a LECO CNS2000 Analyser
5. By Calculation:- Crude Protein = %N x 6.25
6. Leaf samples are washed to remove salt spray or liquid fertilisers prior to analysis

checked: .....