

Certificate of Analysis

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Client:	PGG Wrightson Limited	Lab No:	3679088	shvpv1
Address:	PO Box 40 Huntly 3740	Date Received:	25-Sep-2024	
		Date Reported:	30-Sep-2024	
		Quote No:		
		Order No:	2583041	
		Client Reference:	Lloyd farms Ltd	
		Add. Client Ref:	923433	
Phone:	07 828 0960	Submitted By:	J Nutt	

Sample Name: G2	Lab Number: 3679088.7
Sample Type: SOIL Maize (150mm) (S6)	

Analysis		Level Found	Medium Range*	Low	Medium	High
pH	pH Units	6.1	5.6 - 6.2			
Olsen Phosphorus	mg/L	49	15 - 30			
Potassium	me/100g	0.92	0.40 - 0.60			
Calcium	me/100g	11.6	5.0 - 12.0			
Magnesium	me/100g	1.07	0.60 - 1.20			
Sodium	me/100g	0.10	0.00 - 0.50			
CEC	me/100g	20	12 - 25			
Total Base Saturation	%	68	50 - 85			
Volume Weight	g/mL	0.86	0.60 - 1.00			
Sulphate Sulphur	mg/kg	15	10 - 15			
Extractable Organic Sulphur*	mg/kg	7	12 - 20			
Potentially Available Nitrogen (15cm Depth)*	kg/ha	53	100 - 150			
Anaerobically Mineralisable N*	µg/g	41				
Soil Sample Depth**	mm	0-150				
Soil Type**†		Sedimentary				
Base Saturation %		K 4.6 Ca 58 Mg 5.3 Na 0.5				
MAF Units		K 16 Ca 12 Mg 21 Na 4				