



**ULTIMATE**  
**TOPSOIL**  
YOU'RE IN SAFE HANDS

# analysis report

TS0720/07 v2.2

Test Date 17/07/2020  
Sample received 06/07/2020

Client: George Davis  
New ton lodge  
Clifton Reynes  
Olney  
Bucks. MK46 5DS

Sample taken from: Horticultural Loam  
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-  
-  
-

concentration mg l <sup>-1</sup>		
Phosphorus	Potassium	Magnesium
<b>P</b>	<b>K</b>	<b>Mg</b>
28	503	102

Index		
Phosphorus	Potassium	Magnesium
<b>P</b>	<b>K</b>	<b>Mg</b>
3	4	3

Total Nitrogen
<b>N %w/w</b>
0.16

pH
8.1

Determinand	Method
pH	potentiometrically BS1377- 3 section 9
Phosphorous (P)	Extracted with Sodium bicarbonate then determined colourimetrically
Potassium (K)	Extracted in ammonium nitrate then flame AAS
Magnesium (Mg)	Extracted in ammonium nitrate then flame AAS
Total Nitrogen (N)	Combustion technique

Comments