



analysis report

TS0620/11 v1.1

Test Date 06/07/2020
 Sample received 26/06/2020

Client: Sample taken from:
 George Davis Raised Bed Mix
 New ton lodge -
 Clifton Reynes -
 Olney -
 Bucks. MK46 5DS -

concentration mg l ⁻¹		
Phosphorus	Potassium	Magnesium
P	K	Mg
196	1516	221

Index		
Phosphorus	Potassium	Magnesium
P	K	Mg
7	7	4

Total Nitrogen
N %w/w
0.44

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