

Genesis BioChar Lab Report_1

C: 469 g/kg

N: 0.87 g/kg

C:N: 539

P: 3.0 mg/g

Ca: 35.3 mg/g

K: 9.1 mg/g

S: 0.9 mg/g

Mg: 3.7 mg/g

Mn: 1.4 mg/g

Fe: 2.6 mg/g

Zn: 0.2 mg/g

Cu: 24.3 ug/g

BD = 0.165 g/cm³

pH = 9.34

NO₃⁻ -N = 25.6 mg kg⁻¹

NH₄⁺ -N = 129.7 mg kg⁻¹

CaCl₂-P = 0.5 mg kg⁻¹

Citrate-P = 22.9 mg kg⁻¹

Enzyme-P = 12.2 mg kg⁻¹

HCl-P = 23.9 mg kg⁻¹

