

Food Product	Side Stream	Description	Compound Group	Compound	Level	Unit	Reference
Green waste	Biochar from green waste	Product from large scale gasification at 670°C	Proximates	Nitrogen, total	0.76	g/100g	ECN Phyllis 2
Green waste	Biochar from greenhouse waste	Pepper residues 400/60/0. Combustion temperature: 400°C, 60 minutes, 0% oxygen	Proximates	Nitrogen, total	1.16	g/100g	ECN Phyllis 2
Green waste	Biochar from greenhouse waste	Pepper residues 600/60/0. Combustion temperature: 600°C, 60 minutes, 0% oxygen. Greenhouse waste biochar produced in the slow pyrolysis unit at ECN from greenhouse residues of pepper	Proximates	Nitrogen, total	1.11	g/100g	ECN Phyllis 2

Green waste	Biochar from greenhouse waste	Pepper residues 600/60/1. Combustion temperature: 600°C, 60 minutes, 1% oxygen. Greenhouse waste biochar produced in the slow pyrolysis unit at ECN from greenhouse residues of pepper	Proximates	Nitrogen, total	1.12	g/100g	ECN Phyllis 2
Green waste	Biochar from greenhouse waste	Pepper residues under gasification. Combustion temperature: 670°C, gasification biochar from greenhouse residues of pepper	Proximates	Nitrogen, total	0.77	g/100g	ECN Phyllis 2

Green waste	Biochar from greenhouse waste	Pepper residues under gasification. Combustion temperature: gasification at 750°C	Proximates	Nitrogen, total	0.89	g/100g	ECN Phyllis 2
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