

RAM THANANCHAYAN
SWIFT GLOBAL ECO SOLUTION
LTD
14 KINGSLEY STREET
KIRBY IN ASHFIELD
NOTTINGHAMSHIRE NG17 7BA

WESTLANDS HORTICULTU

COMPOST

Please quote above code for all enquiries

COMPOST ANALYSIS RESULTS

Sample Reference:

COCONUTS COIR SUBSTR

Sample Matrix: COMPOST

Laboratory References
Report Number 55743
Sample Number 105304

Date Received 11-APR-2017
Date Reported 13-APR-2017

The sample submitted was of adequate size to complete all analysis requested.

The sample will be kept at ambient temperature for at least 3 weeks.

ANALYTICAL RESULTS on 'as received' basis.

Determinand	Value	Units	Determinand	Value	Units
рН	6.0		Cond. at 20 C	60	uS/cm
Density	321	kg/m3	Ammonia-N	3.7	mg/l
Dry Matter	17.3	%	Nitrate-N	1.7	mg/l
Dry Density	55.5	kg/m3	Total Soluble N	5.4	mg/l
Chloride	48.8	mg/l	Sulphate	18.2	mg/l
Phosphorus	1.5	mg/l	Boron	0.18	mg/l
Potassium	51.0	mg/l	Copper	<0.01	mg/l
Magnesium	0.4	mg/l	Manganese	<0.01	mg/l
Calcium	1.3	mg/l	Zinc	<0.02	mg/l
Sodium	17.9	mg/l	Iron	0.51	mg/l

The extraction is performed by adding a weight of sample equivalent to 60mls volume to 300mls of deionised water (ref BSEN 13652:2001). Samples submitted under 1 litre will necessitate the use of scaled down equipment for density pH and Conductivity measurements are made at 20°C. I.S. = Insufficient Sample.

Released by PG Taylor Date 13/04/17

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