



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

T744

Please quote above code for all enquiries

RECONSTITUTED BY LAB

COIR

ANALYSIS REPORT

Sample Reference :

COIR1001010101 BUFF

Sample Matrix : COMPOST

The sample submitted was of adequate size to complete all analysis requested.
 The sample will be kept as the dry ground sample for at least 1 month.

If we are unable to accurately measure the density of the sample due to its non-homogeneous state, the density will be assumed to be 700 g/l.

Laboratory References

Report Number 10142
 Sample Number 90848

Date Received 23-APR-2018
 Date Reported 14-MAY-2018

ANALYTICAL RESULTS

Determinand	In the dry matter		As received (Fresh)	
	Value	Units	Value	Units
E Coli [fresh]			80	cfu/g
Salmonella spp [fresh]			Negative	
Bulk Density			425	g/l
Oven Dry Matter			18.2	%
Moisture			81.8	%
Organic Matter LOI	85.5	%w/w		
Organic Carbon	49.7	%w/w		
pH			6.0	
Electrical Conductivity			56	uS/cm
Electrical Conductivity			6	mS/m

Released by *Joe Cherrie*

Date *14/05/18*

NRM Coopers Bridge, Braziers Lane, Bracknell, Berkshire RG42 6NS
 Tel: +44 (0) 1344 886338 Fax: +44 (0) 1344 890972 Email: enquiries@nrm.uk.com www.nrm.uk.com



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

T744

Please quote above code for all enquiries

RECONSTITUTED BY LAB

COIR

ANALYSIS REPORT

Sample Reference :

COIR1001010101 BUFF

Sample Matrix : COMPOST

The sample submitted was of adequate size to complete all analysis requested.
 The sample will be kept as the dry ground sample for at least 1 month.

If we are unable to accurately measure the density of the sample due to its non-homogeneous state, the density will be assumed to be 700 g/l.

Laboratory References

Report Number	10142
Sample Number	90848

Date Received	23-APR-2018
Date Reported	14-MAY-2018

ANALYTICAL RESULTS

Determinand	In the dry matter		As received (Fresh)	
	Value	Units	Value	Units
Water Soluble Chloride 1:5	840.3	mg/kg	65.0	mg/l
Water Soluble Nitrate-N 1:5	116.4	mg/kg	9.0	mg/l
Water Soluble Ammon-N 1:5	310.3	mg/kg	24.0	mg/l
Total Soluble Nitrogen	426.7	mg/kg	33.0	mg/l
Ammonium-N : Nitrate-N Ratio	2.7:1		2.7:1	
Water Soluble Sodium (Na)1:5	604.1	mg/kg	46.7	mg/l
PCB EC7			<2	ug/kg
PAH EPA16			5.6	mg/kg
AF Porosity - Rapid Method			Insufficient sample	
Coliforms [fresh]			87000	cfu/g

Released by *Joe Cherrie*

Date *14/05/18*

NRM Coopers Bridge, Braziers Lane, Bracknell, Berkshire RG42 6NS
 Tel: +44 (0) 1344 886338 Fax: +44 (0) 1344 890972 Email: enquiries@nrm.uk.com www.nrm.uk.com



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

T744

Please quote above code for all enquiries

RECONSTITUTED BY LAB

COIR

ANALYSIS REPORT

Sample Reference :

COIR1001010101 BUFF

Sample Matrix : COMPOST

The sample submitted was of adequate size to complete all analysis requested.
The sample will be kept as the dry ground sample for at least 1 month.

If we are unable to accurately measure the density of the sample due to its non-homogeneous state, the density will be assumed to be 700 g/l.

Laboratory References

Report Number 10142
Sample Number 90848

Date Received 23-APR-2018
Date Reported 14-MAY-2018

ANALYTICAL RESULTS

Determinand	In the dry matter		As received (Fresh)	
	Value	Units	Value	Units
Naphthalene			<0.05	mg/kg
Acenaphthylene			<0.05	mg/kg
Acenaphthene			<0.05	mg/kg
Fluorene			<0.05	mg/kg
Phenanthrene			0.6	mg/kg
Anthracene			<0.05	mg/kg
Fluoranthene			0.8	mg/kg
Pyrene			0.6	mg/kg
Benzo[a]anthracene			0.5	mg/kg
Chrysene			0.5	mg/kg

Released by *Joe Cherrie*

Date *14/05/18*

NRM Coopers Bridge, Braziers Lane, Bracknell, Berkshire RG42 6NS
Tel: +44 (0) 1344 886338 Fax: +44 (0) 1344 890972 Email: enquiries@nrm.uk.com www.nrm.uk.com



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

T744

Please quote above code for all enquiries

RECONSTITUTED BY LAB

COIR

ANALYSIS REPORT

Sample Reference :

COIR1001010101 BUFF

Sample Matrix : COMPOST

The sample submitted was of adequate size to complete all analysis requested.
 The sample will be kept as the dry ground sample for at least 1 month.

If we are unable to accurately measure the density of the sample due to its non-homogeneous state, the density will be assumed to be 700 g/l.

Laboratory References

Report Number 10142
 Sample Number 90848

Date Received 23-APR-2018
 Date Reported 14-MAY-2018

ANALYTICAL RESULTS

Determinand	In the dry matter		As received (Fresh)	
	Value	Units	Value	Units
Benzo[b]fluoranthene			0.6	mg/kg
Benzo[k]fluoranthene			0.5	mg/kg
Benzo[a]pyrene			0.4	mg/kg
Indeno[1,2,3-cd]pyrene			0.4	mg/kg
Dibenzo[a,h]anthracene			0.4	mg/kg
Benzo[g,h,i]perylene			0.4	mg/kg
PCB-28			<0.5	ug/kg
PCB-52			<0.5	ug/kg
PCB-101			<0.5	ug/kg
PCB-118			<0.5	ug/kg

Released by *Joe Cherrie*

Date *14/05/18*

NRM Coopers Bridge, Braziers Lane, Bracknell, Berkshire RG42 6NS

Tel: +44 (0) 1344 886338 Fax: +44 (0) 1344 890972 Email: enquiries@nrm.uk.com www.nrm.uk.com



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

T744

Please quote above code for all enquiries

RECONSTITUTED BY LAB

COIR

ANALYSIS REPORT

Sample Reference :

COIR1001010101 BUFF

Sample Matrix : COMPOST

The sample submitted was of adequate size to complete all analysis requested.
 The sample will be kept as the dry ground sample for at least 1 month.

If we are unable to accurately measure the density of the sample due to its non-homogeneous state, the density will be assumed to be 700 g/l.

Laboratory References

Report Number	10142
Sample Number	90848

Date Received	23-APR-2018
Date Reported	14-MAY-2018

ANALYTICAL RESULTS

Determinand	In the dry matter		As received (Fresh)	
	Value	Units	Value	Units
PCB-153	<0.5	ug/kg		
PCB-138	<0.5	ug/kg		
PCB-180	<0.5	ug/kg		
Total Plastics > 2mm	0.00	%		
Total Glass > 2mm	0.00	%		
Total Metals > 2mm	0.00	%		
Stones > 2mm	0.00	%		

Released by *Joe Cherrie*

Date *14/05/18*

NRM Coopers Bridge, Braziers Lane, Bracknell, Berkshire RG42 6NS
 Tel: +44 (0) 1344 886338 Fax: +44 (0) 1344 890972 Email: enquiries@nrm.uk.com www.nrm.uk.com