

BOURNE AMENITY LTD

THE WHARF

RYE ROAD

NEWENDEN

CRANBROOK

KENT TN18 50G

N811
Please quote above code for all enquiries

BOURNE AMENITY LTD

COMPOST

COMPOST ANALYSIS RESULTS

Sample Reference:

SAMPLE 3

Sample Matrix: COMPOST

Laboratory References
Report Number 52075
Sample Number 104185

Date Received
Date Reported

14-MAR-2017

15-MAR-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	7.7		Cond. at 20 C	799	uS/cm
Density	778	kg/m3	Ammonia-N	45.0	mg/l
Dry Matter	77.5	%	Nitrate-N	29.7	mg/l
Dry Density	603.0	kg/m3	Total Soluble N	74.7	mg/l
Chloride	218.6	mg/l	Sulphate	1173.6	mg/l
Phosphorus	2.8	mg/l	Boron	0.46	mg/l
Potassium	510.1	mg/l	Copper	0.04	mg/l
Magnesium	40.2	mg/l	Manganese	0.62	mg/l
Calcium	272.7	mg/l	Zinc	0.18	mg/l
Sodium	87.9	mg/l	Iron	3.42	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 15/03/17