



Apal Compost Test Report

Agent HILLS FARM SUPPLIES

Client

Control 2015-27

Lab number C6

Sample received 17/01/2016

Sample reported 2/02/2016

Analyte	Units	STRAWBASED (BLANCHTOWN)			
		Oven-dry basis	As-received basis	Oven-dry basis	As-received basis
Total Nitrogen	%w/w	4.29	3.74		
Chloride	mg/L	na	na		
Aluminium	%w/w	0.05	0.04		
Boron	mg/kg	48.0	41.8		
Calcium	%w/w	2.92	2.54		
Cobalt	mg/kg	1.9	1.7		
Copper	mg/kg	155	135		
Iron	%w/w	0.08	0.07		
Magnesium	%w/w	0.76	0.66		
Manganese	mg/kg	687	599		
Molybdenum	mg/kg	13.4	11.7		
Phosphorus	%w/w	1.69	1.47		
Potassium	%w/w	2.83	2.47		
Sodium	%w/w	0.70	0.61		
Sulphur	%w/w	0.68	0.59		
Zinc	mg/kg	498	433		
Moisture Content	%w/w	12.9			

Total nitrogen determined by Dumas high temperature combustion

Nutrients determined by oxidising acid digest with ICP-OES finish

Chloride determined by potentiometric methods (if applicable)