



**US COMPOSTING
COUNCIL**

*Seal of Testing
Assurance*

Date Sampled/Received: 21 Aug. 24 / 22 Aug. 24

Athens-Clarke County Classic City Compost

Brad Rickard

5700 Lexington Road

Winterville

GA 30683

Product Identification

Compost

COMPOST TECHNICAL DATA SHEET

LABORATORY: Soil Control Lab; 42 Hangar Way; Watsonville, CA 95076		tel: 831.724.5422	fax: 831.724.3188
Compost Parameters	Reported as (units of measure)	Test Results	Test Results
Plant Nutrients:	%, weight basis	Not reported	Not reported
Moisture Content	%, wet weight basis	43.7	
Organic Matter Content	%, dry weight basis	50.6	
pH	units	7.69	
Soluble Salts (electrical conductivity EC ₅)	dS/m (mmhos/cm)	3.8	
Particle Size or Sieve Size	maximum aggregate size, inches	0.64	
Stability Indicator (respirometry)		Stability Rating:	
CO ₂ Evolution	mg CO ₂ -C/g OM/day	1.9	Very Stable
	mg CO ₂ -C/g TS/day	0.95	
Maturity Indicator (bioassay)			
Percent Emergence	average % of control	100.0	
Relative Seedling Vigor	average % of control	60.4	
Select Pathogens	PASS/FAIL: per US EPA Class A standard, 40 CFR § 503.32(a)	Pass	Salmonella
Trace Metals	PASS/FAIL: per US EPA Class A standard, 40 CFR § 503.13, Tables 1 and 3.	Pass	As,Cd,Cr,Cu,Pb,Hg Mo,Ni,Se,Zn

Participants in the US Composting Council's Seal of Testing Assurance Program have shown the commitment to test their compost products on a prescribed basis and provide this data, along with compost end use instructions, as a means to better serve the needs of their compost customers.

Laboratory Group:

Aug24D

Laboratory Number: 4080529-1/1

Analyst: Assaf Sadeh

Assaf Sadeh

www.controllabs.com