

Compost Basic Results



Report prepared for:
Alabama Worm Company

PO Box 1182
Moody, AL 35004

For interpretation of this report, please
contact your local Soil Steward or the lab.

Report Sent: 09/04/2023

Sample # 01-138504

Unique ID: AL Earthworm
Castings

Plant: N/A

Sample Received: 08/31/2023

earthfort
635 SW Western Blvd
Corvallis, OR 97333
+1 (541) 257-2612
info@earthfort.com
http://earthfort.com

Assay Name	Result	Range	Commentary
Compost Basic Results			
Moisture %	62.54	> 20	
pH	6.50	5.5 to 9	
Electrical Conductivity $\mu\text{S}/\text{cm}$	2230.00	< 3000	
Aerobic Fungi $\mu\text{g}/\text{g}$	45.82	> 9	
Total Fungi $\mu\text{g}/\text{g}$	3520.34	> 900	
Aerobic Bacteria $\mu\text{g}/\text{g}$	12.92	< 30	
Total Bacteria $\mu\text{g}/\text{g}$	1111.69	< 3000	
Total Fungi to Total Bacteria ratio	3.17	> 0.5	
Aerobic Fungi to Total Fungi ratio	0.01	> 0.01	
Aerobic Bacteria to Total Bacteria ratio	0.01	< 0.1	
Aerobic Fungi to Aerobic Bacteria ratio	3.55	> 0.5	
Protozoa			
Flagellates MPN/g	Not Ordered	> 100000	
Amoebae MPN/g	Not Ordered	> 100000	
Ciliates MPN/g	Not Ordered		
E.coli			
E. coli CFU/g	Not Ordered	< 800	
Application Uses			
Product	Quantity	Area	
Notes			