



# Fertilizer Analysis

*"Improving Growth...  
With Science"*

## Waters Agricultural Laboratories, Inc

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<b>ORGANILOCK</b>  4100 Nebo Road Madisonville, KY 42431-	<b>Grower:</b> ORGANILOCK	
	<b>Sample Number:</b> SOIL FOOD	<b>Received:</b> 3/3/2023
	<b>Lab Number:</b> 48730FT	<b>Processed:</b> 3/10/2023
	<b>Claimed Content:</b> Fertilizer	

Analyte	Result	Units
Nitrogen - Total	4.43	%
Ammonium - Nitrogen	0.32	%
Nitrate - Nitrogen	0.023	%
Organic Nitrogen	4.09	%
Nitrogen - Water Insoluble	3.60	%
P2O5 - Total	2.49	%
K2O - Total	1.38	%
Calcium - Total	2.26	%
Moisture	10.27	%
pH	6.19	
Arsenic - Total	0.52	ppm
Cadmium - Total	0.12	ppm
Lead - Total	<0.015	ppm

**Results Reported On: Wet (As Received) Basis**

**Comments:**

WASHINGTON STATE HEAVY METALS

As Cd Pb

MDL - Arsenic, 0.02 ppm. Cadmium, 0.019 ppm. Lead, 0.15 ppm.

Method# SW-846, Sample Prep# 3050B, Analysis Method# 6010B & 7471A