



Report Number
14-122-2095

13611 "B" Street • Omaha, Nebraska 68144-3693 • (402) 334-7770 • FAX (402) 334-9121
www.midwestlabs.com

REPORT OF ANALYSIS

For: (33465) SYNERGISTICS INNOVATION LLC
(612)547-9595

Mail to: SYNERGISTICS INNOVATION LLC
MIKE KLOOSTERBOER
4548 UPTON AVE S
MINNEAPOLIS MN 55410

Date Reported: 05/02/14
Date Received: 04/23/14
Date Sampled: 04/22/14
Time Sampled: Not Supplied

FERTILIZER ANALYSIS

Lab number: 2260271 Sample ID: GREEN FIN PLANT CARE

Analysis	Level		Detection		Analyst- Date	Verified- Date
	Found	Units	Limit	Method		
Nitrogen Total (N)	2.06	%	0.01	AOAC 993.13	jjb-04/25	mjs-04/30
Phosphate Total (P2O5)	2.93	%	0.10	AOAC 16E 957.02E/ICP	krr-04/25	mjs-04/30
Potash (K2O)	0.23	%	0.10	AOAC 16 ED 957.02E/ICP	krr-04/25	mjs-04/30
Boron (total)	< 20	ppm	20	ICAP	krr-04/24	mjs-04/30
Sulfur	0.14	%	0.05	ICAP	krr-04/24	mjs-04/30
Phosphorus	1.28	%	0.05	ICAP	krr-04/24	mjs-04/30
Potassium	0.19	%	0.05	ICAP	krr-04/24	mjs-04/30
Magnesium	0.03	%	0.01	ICAP	krr-04/24	mjs-04/30
Sodium	0.10	%	0.01	ICAP	krr-04/24	mjs-04/30
Iron (Fe)	< 50.0	ppm	50.0	ICAP	krr-04/24	mjs-04/30
Calcium	0.34	%	0.01	ICAP	krr-04/24	mjs-04/30
Manganese	< 20.0	ppm	20.0	ICAP	krr-04/24	mjs-04/30
Zinc	34	ppm	20.0	ICAP	krr-04/24	mjs-04/30
Copper	< 20.0	ppm	20.0	ICAP	krr-04/24	mjs-04/30
Arsenic (total)	n.d.	ppm	10.0	ICAP	rrd-04/29	bab-05/02
Lead (total)	n.d.	ppm	5.0	ICAP	rrd-04/29	bab-05/02
Cadmium (total)	n.d.	ppm	0.50	ICAP	rrd-04/29	bab-05/02
Chromium (total)	n.d.	ppm	1.0	ICAP	rrd-04/29	bab-05/02
Mercury (total)	0.06	ppm	0.05	EPA 7471	cjm-04/29	bab-05/02

The result(s) issued on this report only reflect the analysis of the sample(s) submitted. For applicable test parameters, Midwest Laboratories is in compliance with NELAC requirements. Our reports and letters are for the exclusive and confidential use of our clients and may not be reproduced in whole or in part, nor may any reference be made to the work, the results, or the company in any advertising, news release, or other public announcements without obtaining our prior written authorization.



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Analysis	Level		Detection Limit	Method	Analyst-Date	Verified-Date
	Found	Units				
Phosphate Available (P205)	2.84	%	0.10	AOAC 16 960.02	mjs-04/30	mjs-04/30
Soluble potash (K2O)	0.21	%	0.01	AOAC 15ED 971.01E/ICP	mgn-04/30	mjs-04/30
Specific Gravity	1.050			HYDROMETER	acm-04/25	mjs-04/30
Water Insoluble Nitrogen (WIN)	0.10	%	0.01	AOAC 15ED 945.01	asl-04/24	mjs-04/30
pH	3.46	SU		PH METER	acm-04/25	mjs-04/30

Notes:

- n.d. - Not Detected.
- AOAC - Association of Official Analytical Chemists.
- ICAP - Inductively Coupled Argon Plasma.

For questions contact

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