

SILLIKER, Inc.

Southern California Laboratory

6360 Gateway Drive, Cypress, CA 90630 Tel. 209/ 549 7508 Fax. 714/ 226 0009

TO:

Mr. Zane M. Christopher Lost Empire Herbs 2800 S. Rodeo Gulch Road, Unit G Soquel, CA 95073

CERTIFICATE OF ANALYSIS

COA No: SCA-40224029-0		
Supersedes:	None	
COA Date	6/30/17	
Page 2 of 5		

Received From: Soquel, CA
Received Date: 6/22/17

Location of Test: (except where noted)

Cypress, CA

Analytical Results

Desc. 1:BEETP01Laboratory ID:369851611Desc. 2:BeetCondition Rec'd:NORMALTemp Rec'd (°C):23.0

			Temp Rec'd (°C):	
<u>Analyte</u>	Result	<u>Units</u>	Method Reference	Test Date Loc.
ICP MS Full Mineral Screen			EPA 3050/6020 USP730	6/30/17 BRN
Aluminum	10.0	ppm (w/w)		
Antimony	<0.01	ppm (w/w)		
Arsenic	0.07	ppm (w/w)		
Barium	6.10	ppm (w/w)		
Beryllium	<0.01	ppm (w/w)		
Bismuth	<0.02	ppm (w/w)		
Boron	6.7	ppm (w/w)		
Cadmium	0.062	ppm (w/w)		
Calcium	897	ppm (w/w)		
Chromium	0.07	ppm (w/w)		
Cobalt	0.04	ppm (w/w)		
Copper	2.66	ppm (w/w)		
Iron		ppm (w/w)		
Lead	0.02	ppm (w/w)		
Lithium	0.2	ppm (w/w)		
Magnesium	2360	ppm (w/w)		
Manganese		ppm (w/w)		
Mercury	<0.005	ppm (w/w)		
Molybdenum	0.08	ppm (w/w)		
Nickel	0.08	ppm (w/w)		
Phosphorus	3650	ppm (w/w)		
Potassium	27000	ppm (w/w)		
Selenium	<0.1	ppm (w/w)		
Silver	<0.02	ppm (w/w)		
Sodium	3160	ppm (w/w)		
Strontium	6.93	ppm (w/w)		
Thallium	<0.01	ppm (w/w)		
Thorium	<0.1	ppm (w/w)		
Tin	0.01	ppm (w/w)		
Titanium	0.30	ppm (w/w)		
Uranium	0.03	ppm (w/w)		
Vanadium	0.06	ppm (w/w)		

Results reported herein are provided "as is" and are based solely upon samples as provided by client. This report may not be distributed or reproduced except in full. Client shall not at any time misrepresent the content of this report. Mérieux NutriSciences assumes no responsibility, and client hereby waives all claims against Mérieux NutriSciences, for interpretation of such results.

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Analytical Results							
Desc. 1:	BEETP01			Laboratory II) : 369851611		
Desc. 2:	Beet			Condition Rec'	: NORMAL		
				Temp Rec'd (°C): 23.0		
<u>Analyte</u>		Result	<u>Units</u>	Method Reference	Test Date Loc.		
Zinc		22.2	ppm (w/w)				
Zirconium		<0.1	ppm (w/w)				
Desc. 1:	CHRY0521			Laboratory II) : 369851656		
Desc. 2:	Chrysanthemum			Condition Rec'	: NORMAL		
				Temp Rec'd (°C): 23.0		
<u>Analyte</u>		Result	<u>Units</u>	Method Reference	Test Date Loc.		
Loss on Drying - USP		11.59	% (w/w)	USP/NF Current Ver.	6/29/17 BRN		
E. coli - Enrichment		Negative	/10g	Current USP/NF, 62	6/26/17		
Salmonella - USP		Negative	/10g	Current USP/NF, 2022	6/26/17		
Total Microbial Count - USP		95000 est.	/g	Current USP/NF, 61	6/25/17		
Yeast and Mold - USP				Current USP/NF, 61	6/27/17		
Yeast		1400	/g				
Mold		40	/g				

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