



CERTIFICATE OF ANALYSIS

SILLIKER, Inc.
Southern California Laboratory
6360 Gateway Drive, Cypress, CA 90630
Tel. 209/ 549 7508 Fax. 714/ 226 0009

Table with COA No: SCA-42293097-0, Supersedes: None, COA Date: 4/23/19, Page 12 of 25

TO:
Mr. Zane Christopher
Lost Empire Herbs
195 Aviation Way
Watsonville, CA 95076

Table with Received From: Watsonville, CA, Received Date: 4/16/19

Table with Location of Test: (except where noted) Cypress, CA

Analytical Results

Desc. 1: PEARL50100218 Laboratory ID: 387302488
Desc. 2: Pearl Condition Rec'd: NORMAL
Temp Rec'd (°C): 20.0

Table with columns: Analyte, Result, Units, Method Reference, Test Date Loc.
ICP MS Full Mineral Screen
Aluminum 3.9 ppm (w/w)
Antimony <0.01 ppm (w/w)
Arsenic 0.03 ppm (w/w)
Barium 40.1 ppm (w/w)
Beryllium <0.01 ppm (w/w)
Bismuth <0.02 ppm (w/w)
Boron 0.3 ppm (w/w)
Cadmium <0.001 ppm (w/w)
Calcium 176000 ppm (w/w)
Chromium 3.08 ppm (w/w)
Cobalt 0.02 ppm (w/w)
Copper 0.20 ppm (w/w)
Iron 26.4 ppm (w/w)
Lead 0.18 ppm (w/w)
Lithium <0.1 ppm (w/w)
Magnesium 15.1 ppm (w/w)
Manganese 228 ppm (w/w)
Mercury <0.005 ppm (w/w)
Molybdenum <0.01 ppm (w/w)
Nickel 0.30 ppm (w/w)
Phosphorus 56 ppm (w/w)
Potassium 340 ppm (w/w)
Selenium <0.1 ppm (w/w)
Silver <0.02 ppm (w/w)
Sodium 1160 ppm (w/w)
Strontium 186 ppm (w/w)
Thallium <0.01 ppm (w/w)
Thorium <0.1 ppm (w/w)
Tin <0.01 ppm (w/w)
Titanium 0.11 ppm (w/w)
Uranium <0.01 ppm (w/w)
Vanadium 0.01 ppm (w/w)

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Analytical Results

Desc. 1:	PEARL50100218	Laboratory ID:	387302488		
Desc. 2:	Pearl	Condition Rec'd:	NORMAL		
		Temp Rec'd (°C):	20.0		
Analyte	Result	Units	Method Reference	Test Date	Loc.
Zinc	0.58	ppm (w/w)			
Zirconium	<0.1	ppm (w/w)			
Loss on Drying - USP	3.58	% (w/w)	USP/NF Current Ver.	4/23/19	BRN

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