

Certificate of Analysis

Live Kaizen LLC
2227 Steiner St
San Francisco, CA 94115
Contact: Arash Hashemi

AEMTEK Project #: 23071565
Sample Received: 07/24/2023
Analysis Performed by: JD, JL, CH, MM, BH
Client PO#: KAIZEN 2023
Client Project ID: KAIZEN-PASTA-RICE

Sampling Date: 07/20/2023
Analysis Started: 07/25/2023
Report Issue Date: 07/28/2023

Analyte			Aerobic Plate Count	Total Coliforms	Escherichia coli	CP Staph	Yeast	Mold	Salmonella	Listeria monocytogenes	E. coli O157:H7	Moisture (loss on drying)	pH	Water Activity (Aw)
Method			AOAC OMA 990.12	AOAC OMA 991.14	AOAC OMA 991.14	AOAC OMA 2003.07	AOAC OMA 2014.05	AOAC OMA 2014.05	AOAC OMA 2011.03	AOAC OMA 2004.02	AOAC RI 020801	AOAC OMA 984.25	AOAC OMA 943.02 & 981.12	AOAC OMA 978.18
Reporting Unit			CFU/g	CFU/g	CFU/g	CFU/g	CFU/g	CFU/g	per 25g	per 25g	per 25g	%		
Method Detection Limit for Reporting			10 CFU/g	10 CFU/g	10 CFU/g	10 CFU/g	10 CFU/g	10 CFU/g	P/A per 25g	P/A per 25g	P/A per 25g	0.1 %	0.10-14.00	0.03
Sample ID	Sample Description	Lot #/Code	RESULTS											
23071565-1	8oz pasta BOX - L03062023	KAIZEN - PASTA	70	<10	<10	<10	<10	<10	Negative	Negative	Negative	6.7%	5.69	0.50
23071565-2	8oz rice BAG - L05242023	KAIZEN - RICE	<10	<10	<10	<10	<10	<10	Negative	Negative	Negative	6.9%	5.79	0.44

Terminology:

CFU = Colony Forming Units

g = gram

< Indicates less than the reporting limit as noted

ND = Not Detected, negative, absent. Sensitivity is about 1 organism per test portion.

BAM = FDA Bacteriological Analytical Manual

AOAC OMA = Official Methods of Analysis of the AOAC International, 18th ed.

MPN = Most Probable Number

P/A = Presence/Absence

N/A = Not Applicable or not analyzed

CP Staph = Coagulase Positive Staphylococci (Staphylococcus aureus)

CMMEF = Compendium of Methods for the Microbiological Examination of Foods, 4th ed.

AOAC RI = AOAC Research Institute Performance Tested.

Report approved by:



Lab Director

Test results and findings apply only to the sample(s) analyzed and under the condition in which they were received. Unless specifically noted, the samples were received in acceptable condition. The client may use and distribute copies of this report (the "Certificate of Analysis") only in its entirety, except with prior written consent of AEMTEK management. AEMTEK shall assume no liability concerning any interpretations or uses of the laboratory report, decisions made, or actions taken as a result of, or based on, the data reported. AEMTEK standard Terms and Conditions for analytical services apply.

AEMTEK is a laboratory accredited by A2LA, in accordance with the International Standard ISO/IEC 17025:2017 (Certificate Number: 3069.01). For the current scope of our accreditation, please visit the AEMTEK website.

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Analyte			Arsenic (As)	Cadmium (Cd)	Lead (Pb)	Mercury (Hg)
Method			AOAC OMA 2015.01	AOAC OMA 2015.01	AOAC OMA 2015.01	AOAC OMA 2015.01
Reporting Unit			ppm	ppm	ppm	ppm
Method Detection Limit for Reporting			0.01 ppm	0.01 ppm	0.01 ppm	0.01 ppm
Sample ID	Sample Description	Lot #/Code	RESULTS			
23071565-1	8oz pasta BOX - L03062023	KAIZEN - PASTA	<0.01	0.01	<0.01	<0.01
23071565-2	8oz rice BAG - L05242023	KAIZEN - RICE	0.07	0.01	0.02	<0.01

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Contact Information		Project Information	
Company Name:	LIVE KAIZEN LLC	Project Name:	KAIZEN-PASTA-RICE
Address:	585 STATION ROAD AMHERST MA 01002	PO Number:	KAIZEN 2023
Contact Person:	ARASH HASHEMI	Sampling Date:	July 20, 2023

E-mail(s) & Phone for reporting: ARASH@KAZIENFOODCOMPANY.COM

Client Sample Code (Lot #, Production Date, Lab ID, etc.)	Sample Description & Other Notes	Indicate test requests with an X in the box provided. Please select Method or Sample Size Below.										
		APC	Total Coliforms	E. coli	Yeast & Mold	Staph. aureus	Lactic Acid Bacteria	Salmonella	E. coli O157:H7	L. coli	OTHER (Please specify)	
		<input type="radio"/> R. PF <input checked="" type="radio"/> PF <input type="radio"/> BAM <input type="radio"/> USP	<input type="radio"/> PF <input type="radio"/> MPN	<input type="radio"/> PF <input type="radio"/> MPN <input type="radio"/> USP	<input checked="" type="radio"/> R. PF <input type="radio"/> BAM <input type="radio"/> USP	<input type="radio"/> PF <input type="radio"/> USP	<input type="radio"/> PF <input type="radio"/> MRS	<input type="radio"/> 10g <input checked="" type="radio"/> 25g <input type="radio"/> 375g <input type="radio"/> 2x375g	<input type="radio"/> 25g <input type="radio"/> 375g	<input type="radio"/> L. coli <input checked="" type="radio"/> L. monocytogenes		
1	KAIZEN - PASTA	8oz BOX - L03082023	X	X	X	X	X		X	X	X	
2	KAIZEN - RICE	8oz BAG - L05242023	X	X	X	X	X		X	X	X	
3												
4												
5												
6												
7												
8												
9												
10												

Relinquished by Client	Required Sample Amount	Notes	Send Samples To:	Received by AEMTEK
Sign: <i>Arash Hashemi</i> Date: 07/20/23 Print: ARASH HASHEMI Time: 11:00AM	Minimum 35g of sample + amount selected under "sample size" for each: • Listeria testing • Salmonella or E. coli O157:H7 if >25g	*All subcontracted tests subject to yearly price change without notice. Sample preparation fees may also apply.	AEMTEK Sample Receiving Attn: Food Laboratory 466 Kato Terrace Fremont, CA 94539	REC'D AT AEMTEK LAB '23 JUL 24 PM 5:31 JNK Sample Receiving Temperature (N/A for ambient): N/A

Call 510-979-1979 with specific analytical needs and concerns. To ensure analytical integrity, we reserve the right to reject inappropriately prepared/shipped samples. All analytical services subject to our Standard Terms & Conditions. If no turn around time indicated, standard timing applies. Microbiological results are always reported as soon as all tests are completed. Expedited chemistry testing is available for an extra fee. Due to method requirements not all tests can be expedited. Our business hours are 8:00 am - 5:00 pm, Monday - Friday. Contact the lab in advance to arrange weekend & holiday analysts. 24 Hour Emergency Phone: 408-208-6899 (Dr. Florence Wu, President)



AEMTEK, INC.

CHAIN OF CUSTODY: Food Chemistry

AEMTEK Project Number: 23071565

466 Kato Terrace, Fremont, CA 94539 Phone: 510-979-1979 Fax: 510-868-1980 E-mail: labdata@aemtek.com

Contact Information	Project Information
Company Name: LIVE KAIZEN LLC	Project Name: KAIZEN-PASTA-RICE
Address: 585 station road amherst ma 01002	PO Number: KAIZEN2023
Contact Person: arash hashemi	Sampling Date: JULY 20 2023
E-mail(s) & Phone for reporting: arash@kaizenfoodcompany.com	Additional Info:

Client Sample Code (Lot #, Production Date, Lab ID, etc.)	Sample Description & Other Notes	Indicate test requests with a X below - please specify exact test where applicable									
		pH	Water Activity (Aw)	Moisture	Fat	Protein	Salt	Gluten Allergen	Heavy Metal Panel (Arsenic, Mercury, Lead, Cadmium)	Mycotoxin (Please specify)	OTHER (Please specify)
		Required Sample Amount									
		20g	10g	25g	5g	5g	10g	5g	10g	TBD	
1	KAIZEN - PASTA - L03062023			X	X	X				X	ASH
2	KAIZEN - RICE - L05242023			X	X	X				X	ASH
3											NA
4											FH
5											(07/25/23)
6											
7											
8											

Relinquished by Client	Date & Time	Notes	Send Samples To:	Received by AEMTEK
sign <i>Arash Hashemi</i>	date 07/20/23	All subcontracted tests subject to price change without notice. Sample preparation fees may also apply.	AEMTEK Sample Receiving Food Laboratory 466 Kato Terrace Fremont, CA 94539	REC'D AT AEMTEK LAB '23 JUL 24 PM5:31 JNK Sample Receiving Temperature (NA for ambient): N/A
print ARASH HASHEMI	time 11:00 AM			

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