

CERTIFICATE OF ANALYSIS

SAMPLE NAME: MITRA9 - KAVA SELTZER COCONUT LYCHEE

SAMPLE CODE: DTS-240301-005

CLIENT: MITRA9-TEA

BATCH RESULT: PASS

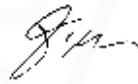


MATRIX NAME: Beverage
SAMPLE TYPE: Quality Assurance
RECEIVED DATE: Mon, Mar 4, 2024
PUBLISHED DATE: Mon, Mar 11, 2024
BATCH CODE: 02212024TEA
BATCH SIZE: 20000U
SAMPLE SIZE: 3U
AVERAGE UNIT WEIGHT: 366.59g

KAVAL ✓ Kavalactones & Kavains	TYMFD ✓ Total Yeast & Mold Plate	HPMET ✓ Heavy Metals 7
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RESULTS REVIEWED BY: Leslie Varela
Laboratory Director
Cambium Analytica
Monday, Mar 11, 2024



RESULTS CERTIFIED BY: Douglas Smith
VP - Scientific Operations
Cambium Analytica
Monday, Mar 11, 2024

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LAB-TM-067 - DETERMINATION OF KAVALACTONES & KAVAINS BY LC-DAD
 KAVAL-DTS-240301-005-03 - FRI, MAR 8, 2024


ANALYTE	VALUE	VALUE (PER SERVING)	VALUE (PER PACKAGE)	ACTION LIMIT	LOD	LOQ	STATUS
Total Kavalactones	0.224 mg/g	82.00 mg	82.00 mg	N/A			N/A
Kavain	0.068 mg/g	25.10 mg	25.10 mg	N/A	0.25 ug/g	1 ug/g	N/A
Dihydrokavain	0.053 mg/g	19.31 mg	19.31 mg	N/A	0.25 ug/g	1 ug/g	N/A
Desmethoxyyangonin	0.026 mg/g	9.48 mg	9.48 mg	N/A	0.25 ug/g	1 ug/g	N/A
Methysticin	0.025 mg/g	9.03 mg	9.03 mg	N/A	0.25 ug/g	1 ug/g	N/A
Yangonin	0.023 mg/g	8.35 mg	8.35 mg	N/A	0.25 ug/g	1 ug/g	N/A
Dihydromethysticin	0.022 mg/g	8.07 mg	8.07 mg	N/A	0.25 ug/g	1 ug/g	N/A
Flavokavain B	0.004 mg/g	1.59 mg	1.59 mg	N/A	0.025 ug/g	0.1 ug/g	N/A
Flavokavain A	0.003 mg/g	1.06 mg	1.06 mg	N/A	0.025 ug/g	0.1 ug/g	N/A

LAB-TM-061 - ENUMERATION OF YEAST AND MOLD IN FOODS AND DIETARY SUPPLEMENTS
 TYMFD-DTS-240301-005-01 - FRI, MAR 1, 2024

ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Total Yeast and Mold	<10 CFU/g	N/A			N/A

LAB-TM-044 - DETERMINATION OF HEAVY METALS BY ICP-MS
 HPMET-DTS-240301-005-01 - MON, MAR 4, 2024


ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Arsenic	ND	N/A	0.1985 ug/kg	0.6616 ug/kg	N/A
Cadmium	ND	N/A	0.0817 ug/kg	0.2724 ug/kg	N/A
Chromium	0.031 ug/g	N/A	0.6272 ug/kg	2.0907 ug/kg	N/A
Copper	0.618 ug/g	N/A	0.1546 ug/kg	0.5152 ug/kg	N/A
Lead	ND	N/A	0.2817 ug/kg	0.2817 ug/kg	N/A
Mercury	0.003 ug/g	N/A	0.0171 ug/kg	0.0571 ug/kg	N/A
Nickel	ND	N/A	0.3213 ug/kg	1.0709 ug/kg	N/A

