

CERTIFICATE OF ANALYSIS

SAMPLE NAME: KAVA SELTZER - LEMONADE

SAMPLE CODE: DTS-240208-006

CLIENT: MITRA9-ZIA

BATCH RESULT: PASS



1230 Woodmere Ave
Traverse City, MI 49686
231.252.3669
cambiumanalytica.com



MATRIX NAME: Beverage
SAMPLE TYPE: Quality Assurance
RECEIVED DATE: Fri, Feb 9, 2024
PUBLISHED DATE: Thu, Feb 15, 2024
BATCH CODE: 08022024ZIA
BATCH SIZE: 0
SAMPLE SIZE: 355mL
AVERAGE UNIT WEIGHT: 359.34g (1 can.)

KAVAL ✓
Kavalactones & Kavains

TYMFD ✓
Total Yeast & Mold
Plate

RESULTS REVIEWED BY: Leslie Varela

Laboratory Director
Cambium Analytica
Thursday, Feb 15, 2024

RESULTS CERTIFIED BY: Douglas Smith

VP - Scientific Operations
Cambium Analytica
Thu, Feb 15, 2024

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LAB-TM-067 - DETERMINATION OF KAVALACTONES & KAVAINS BY LC-DAD

KAVAL-DTS-240208-006-01 - THU, FEB 8, 2024



ANALYTE	VALUE	VALUE (PER SERVING)	VALUE (PER PACKAGE)	ACTION LIMIT	LOD	LOQ	STATUS
Total Kavalactones	0.029 %	104.35 mg	104.35 mg	N/A			N/A
Kavain	0.009 %	31.67 mg	31.67 mg	N/A	0.25 ug/g	1 ug/g	N/A
Dihydrokavain	0.007 %	26.94 mg	26.94 mg	N/A	0.25 ug/g	1 ug/g	N/A
Desmethoxyyangonin	0.003 %	11.69 mg	11.69 mg	N/A	0.25 ug/g	1 ug/g	N/A
Dihydromethysticin	0.003 %	10.97 mg	10.97 mg	N/A	0.25 ug/g	1 ug/g	N/A
Methysticin	0.003 %	11.43 mg	11.43 mg	N/A	0.25 ug/g	1 ug/g	N/A
Yangonin	0.002 %	8.26 mg	8.26 mg	N/A	0.25 ug/g	1 ug/g	N/A
Flavokavain B	0.001 %	2.03 mg	2.03 mg	N/A	0.025 ug/g	0.1 ug/g	N/A
Flavokavain A	ND	ND	ND	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-240208-006-01 - THU, FEB 8, 2024

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



CERTIFICATE OF ANALYSIS

SAMPLE NAME: KAVA SELTZER - ORANGE DREAMSICLE

SAMPLE CODE: DTS-240208-004

CLIENT: MITRA9-ZIA

BATCH RESULT: PASS



1230 Woodmere Ave
Traverse City, MI 49686
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MATRIX NAME: Beverage
SAMPLE TYPE: Quality Assurance
RECEIVED DATE: Fri, Feb 9, 2024
PUBLISHED DATE: Thu, Feb 15, 2024
BATCH CODE: 05022024ZIA
BATCH SIZE: 0
SAMPLE SIZE: 355mL
AVERAGE UNIT WEIGHT: 359.91g (1 can.)



KAVAL ✓
Kavalactones & Kavains

TYMFD ✓
Total Yeast & Mold
Plate

Handwritten signature of Leslie Varela in black ink.

RESULTS REVIEWED BY: Leslie Varela

Laboratory Director
Cambium Analytica
Thursday, Feb 15, 2024

Handwritten signature of Douglas Smith in black ink.

RESULTS CERTIFIED BY: Douglas Smith

VP - Scientific Operations
Cambium Analytica
Thu, Feb 15, 2024

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LAB-TM-067 - DETERMINATION OF KAVALACTONES & KAVAINS BY LC-DAD

KAVAL-DTS-240208-004-01 - THU, FEB 8, 2024



ANALYTE	VALUE	VALUE (PER SERVING)	VALUE (PER PACKAGE)	ACTION LIMIT	LOD	LOQ	STATUS
Total Kavalactones	0.029 %	106.15 mg	106.15 mg	N/A			N/A
Kavain	0.009 %	32.31 mg	32.31 mg	N/A	0.25 ug/g	1 ug/g	N/A
Dihydrokavain	0.008 %	27.05 mg	27.05 mg	N/A	0.25 ug/g	1 ug/g	N/A
Desmethoxyyangonin	0.003 %	11.70 mg	11.70 mg	N/A	0.25 ug/g	1 ug/g	N/A
Dihydromethysticin	0.003 %	11.84 mg	11.84 mg	N/A	0.25 ug/g	1 ug/g	N/A
Methysticin	0.003 %	11.95 mg	11.95 mg	N/A	0.25 ug/g	1 ug/g	N/A
Yangonin	0.002 %	7.73 mg	7.73 mg	N/A	0.25 ug/g	1 ug/g	N/A
Flavokavain B	0.001 %	2.11 mg	2.11 mg	N/A	0.025 ug/g	0.1 ug/g	N/A
Flavokavain A	ND	ND	ND	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-240208-004-01 - THU, FEB 8, 2024

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



CERTIFICATE OF ANALYSIS

SAMPLE NAME: KAVA SELTZER - STRAWBERRY WATERMELON

SAMPLE CODE: DTS-240208-007

CLIENT: MITRA9-ZIA

BATCH RESULT: PASS



1230 Woodmere Ave
Traverse City, MI 49686
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MATRIX NAME: Beverage

SAMPLE TYPE: Quality Assurance

RECEIVED DATE: Fri, Feb 9, 2024

PUBLISHED DATE: Thu, Feb 15, 2024

BATCH CODE: 07022024ZIA

BATCH SIZE: 0

SAMPLE SIZE: 355mL

AVERAGE UNIT WEIGHT: 359.8g (1 can.)



KAVAL



Kavalactones & Kavains

TYMFD



Total Yeast & Mold
Plate

A handwritten signature in black ink, reading 'Leslie Varela'.

RESULTS REVIEWED BY: Leslie Varela

Laboratory Director

Cambium Analytica

Thursday, Feb 15, 2024

A handwritten signature in black ink, reading 'Douglas Smith'.

RESULTS CERTIFIED BY: Douglas Smith

VP - Scientific Operations

Cambium Analytica

Thu, Feb 15, 2024

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LAB-TM-067 - DETERMINATION OF KAVALACTONES & KAVAINS BY LC-DAD

KAVAL-DTS-240208-007-01 - THU, FEB 8, 2024



ANALYTE	VALUE	VALUE (PER SERVING)	VALUE (PER PACKAGE)	ACTION LIMIT	LOD	LOQ	STATUS
Total Kavalactones	0.030 %	109.60 mg	109.60 mg	N/A			N/A
Kavain	0.009 %	32.89 mg	32.89 mg	N/A	0.25 ug/g	1 ug/g	N/A
Dihydrokavain	0.008 %	27.72 mg	27.72 mg	N/A	0.25 ug/g	1 ug/g	N/A
Desmethoxyyangonin	0.004 %	13.00 mg	13.00 mg	N/A	0.25 ug/g	1 ug/g	N/A
Dihydromethysticin	0.003 %	11.46 mg	11.46 mg	N/A	0.25 ug/g	1 ug/g	N/A
Methysticin	0.003 %	11.98 mg	11.98 mg	N/A	0.25 ug/g	1 ug/g	N/A
Yangonin	0.002 %	8.98 mg	8.98 mg	N/A	0.25 ug/g	1 ug/g	N/A
Flavokavain B	0.001 %	2.15 mg	2.15 mg	N/A	0.025 ug/g	0.1 ug/g	N/A
Flavokavain A	ND	ND	ND	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-240208-007-01 - THU, FEB 8, 2024

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



CERTIFICATE OF ANALYSIS

SAMPLE NAME: KAVA SELTZER - COCONUT LYCHEE

SAMPLE CODE: DTS-240208-005

CLIENT: MITRA9-ZIA

BATCH RESULT: PASS



1230 Woodmere Ave
Traverse City, MI 49686
231.252.3669
cambiumanalytica.com

MATRIX NAME: Beverage
SAMPLE TYPE: Quality Assurance
RECEIVED DATE: Fri, Feb 9, 2024
PUBLISHED DATE:
BATCH CODE: 06022024ZIA
BATCH SIZE: 0
SAMPLE SIZE: 355mL
AVERAGE UNIT WEIGHT: 360.99g (1 can.)



KAVAL ✓
Kavalactones & Kavains

TYMFD ✓
Total Yeast & Mold
Plate

Handwritten signature of Leslie Varela in black ink.

RESULTS REVIEWED BY: Leslie Varela
Laboratory Director
Cambium Analytica

Handwritten signature of Douglas Smith in black ink.

RESULTS CERTIFIED BY: Douglas Smith
VP - Scientific Operations
Cambium Analytica

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LAB-TM-067 - DETERMINATION OF KAVALACTONES & KAVAINS BY LC-DAD

KAVAL-DTS-240208-005-03 - MON, FEB 12, 2024



ANALYTE	VALUE	VALUE (PER SERVING)	VALUE (PER PACKAGE)	ACTION LIMIT	LOD	LOQ	STATUS
Total Kavalactones	0.033 %	117.80 mg	117.80 mg	N/A			N/A
Kavain	0.010 %	35.85 mg	35.85 mg	N/A	0.25 ug/g	1 ug/g	N/A
Dihydrokavain	0.008 %	28.21 mg	28.21 mg	N/A	0.25 ug/g	1 ug/g	N/A
Desmethoxyyangonin	0.004 %	13.42 mg	13.42 mg	N/A	0.25 ug/g	1 ug/g	N/A
Methysticin	0.004 %	12.75 mg	12.75 mg	N/A	0.25 ug/g	1 ug/g	N/A
Dihydromethysticin	0.003 %	11.56 mg	11.56 mg	N/A	0.25 ug/g	1 ug/g	N/A
Yangonin	0.003 %	12.16 mg	12.16 mg	N/A	0.25 ug/g	1 ug/g	N/A
Flavokavain B	0.001 %	2.30 mg	2.30 mg	N/A	0.025 ug/g	0.1 ug/g	N/A
Flavokavain A	ND	ND	ND	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-240208-005-01 - THU, FEB 8, 2024

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

