Certificate of Analysis

Reported: July 07, 2025

Labs & Analytics

152 Spring St Suite B
Macon, GA 31201
License #: PHRS001078

Overall Status

Product Name:	Spicy Mango Margarita L#003	**Matrix:**	Ingestible
Sample Size:	354.882 ML	**Received:**	06/26/2025
Sample ID:	SAM-062325-0006		

Distributor or Microbusiness:

Name:	Reddi Beverage Company Inc.
Premises Address:	3250 N. Kilpatrick Ave. Chicago, IL 60641
License No.:	

Potency

Date of Analysis: 06/27/2025 **Method:** HPLC: Level of Uncertainty Available Upon Request

Moisture	Total THC:	Total CBD:	Total CBG:	Total Cannabinoids:
%	%	%	%	% mg/pkg
ND	0.001 mg/pkg 4.469	0.00 mg/pkg 5.455	0.00 mg/pkg 4.505	0.00 14.430

Analyte	LOQ (%)	Results (%)	Results (mg/g)	Results (mg/srv)	Results (mg/pkg)
CBD	0.00	0.00	0.01	5.14	5.14
CBDV	0.00	ND	ND	ND	ND
CBDA	0.00	0.00	0.00	0.35	0.35
CBC	0.00	ND	ND	ND	ND
CBCA	0.00	ND	ND	ND	ND
CBG	0.00	0.00	0.01	4.50	4.50
CBGA	0.00	ND	ND	ND	ND
CBN	0.00	ND	ND	ND	ND
Δ9-THC	0.00	0.00	0.01	4.47	4.47
Δ8-THC	0.00	ND	ND	ND	ND
THCA	0.00	ND	ND	ND	ND
THCV	0.00	ND	ND	ND	ND
THCp*	0.00	ND	ND	ND	ND
Δ10s-THC	0.00	ND	ND	ND	ND
Δ10r-THC	0.00	ND	ND	ND	ND
CBNA	0.00	ND	ND	ND	ND
Exo-THC	0.00	ND	ND	ND	ND
HHC-s	0.00	ND	ND	ND	ND
HHC-r	0.00	ND	ND	ND	ND
THC-O	0.00	ND	ND	ND	ND

Residual Solvents

Date of Analysis: **Method:** GC/MS headspace

Analyte	LOQ (ppb)	Results (ppb)	Limit (ppb)	Status
Carbon-Tetrachloride	200.00	ND	5000000.00	Pass
Methanol	9620.00	ND	800000.00	Pass
Pentane	640.00	ND	5000000.00	Pass
Ethanol	2280.00	ND	5000000.00	Pass
Acetone	2210.00	ND	800000.00	Pass
Isopropanol*	2010.00	ND	5000000.00	Pass
Acetonitrile	4560.00	ND	410000.00	Pass
n-Hexane	2680.00	ND	100000.00	Pass
Chloroform*	100.00	ND	1000.00	Pass
Benzene	90.00	ND	1000.00	Pass
Heptane	100.00	ND	500000.00	Pass
TetrahydrofuranP*	100.00	ND	1000.00	Pass
Toluene	100.00	ND	1000.00	Pass
Xylene (meta-, para-)	360.00	ND	1000.00	Pass
Xylene (ortho-)	240.00	ND	1000.00	Pass
Butane	0.00	ND	800000.00	Pass

Pesticides

Date of Analysis: **Method:** LC/MS/MS

Analyte	LOQ (ppb)	Results (ppb)	Limit (ppb)	Status
Aldicarb	100.00	ND	100.00	Pass
Carbofuran	100.00	ND	100.00	Pass
Chlordane	100.00	ND	100.00	Pass
Chlorfenapyr	100.00	ND	100.00	Pass
Chlorantraniliprole	100.00	ND	100.00	Pass
Chlorpyrifos	100.00	ND	100.00	Pass
Coumaphos	100.00	ND	100.00	Pass
Daminozide	100.00	ND	100.00	Pass
DDVP	100.00	ND	100.00	Pass
Dimethoate	100.00	ND	100.00	Pass
Ethoprophos	100.00	ND	100.00	Pass
Etofenprox	100.00	ND	100.00	Pass
Fenoxycarb	100.00	ND	100.00	Pass
Fipronil	100.00	ND	100.00	Pass
Imazalil	100.00	ND	100.00	Pass
Methiocarb	100.00	ND	100.00	Pass
Mevinphos	100.00	ND	100.00	Pass
Paclobutrazol	100.00	ND	100.00	Pass
Propoxur	100.00	ND	100.00	Pass
Thiacloprid	100.00	ND	100.00	Pass
Abamectin	100.00	ND	100.00	Pass
Acephate	100.00	ND	100.00	Pass
Acequinocyl	100.00	ND	100.00	Pass
Acetamiprid	100.00	ND	100.00	Pass
Azoxystrobin	100.00	ND	100.00	Pass
Bifenazate	100.00	ND	100.00	Pass
Bifenthrin	100.00	ND	100.00	Pass
Boscalid*	100.00	ND	100.00	Pass
Captan	1000.00	ND	0.00	Pass
Carbaryl	100.00	ND	100.00	Pass
Chlormequat Chloride	100.00	ND	100.00	Pass
Cyfluthrin	100.00	ND	100.00	Pass
Cypermethrin	100.00	ND	100.00	Pass
Diazinon	100.00	ND	100.00	Pass
Dimethomorph	100.00	ND	100.00	Pass
Etoxazole	100.00	ND	100.00	Pass
Fenhexamid	100.00	ND	100.00	Pass
Fenpyroximate	100.00	ND	2000.00	Pass
Flonicamid	100.00	ND	100.00	Pass
Fludioxonil	100.00	ND	100.00	Pass
Fluoxastrobin	100.00	ND	100.00	Pass
Hexythiazox	100.00	ND	100.00	Pass
Imidacloprid	100.00	ND	100.00	Pass
Kresoxim Methyl	100.00	ND	100.00	Pass
Malathion	100.00	ND	100.00	Pass
Metalaxyl	100.00	ND	100.00	Pass
Methomyl	100.00	ND	100.00	Pass
Methyl Parathion	100.00	ND	100.00	Pass
Myclobutanil	100.00	ND	100.00	Pass

Analyte	LOQ (ppb)	Results (ppb)	Limit (ppb)	Status
Oxamyl	100.00	ND	100.00	Pass
PentachloronitrobenzenePCNB	100.00	ND	0.00	Pass
Permethrin	100.00	ND	100.00	Pass
Phosmet (Imidan)	100.00	ND	100.00	Pass
Piperonyl Butoxide	100.00	ND	8000.00	Pass
Prallethrin	100.00	ND	100.00	Pass
Propiconazole	100.00	ND	100.00	Pass
Pyrethrins	100.00	ND	1000.00	Pass
Pyridaben	100.00	ND	100.00	Pass
Spinetoram	100.00	ND	100.00	Pass
Spinosad	100.00	ND	3000.00	Pass
spinoxamine	100.00	ND	100.00	Pass
Spiromesifen	100.00	ND	100.00	Pass
Spirotetramat	100.00	ND	100.00	Pass
Tebuconazole	100.00	ND	100.00	Pass
Thiamethoxam	100.00	ND	100.00	Pass
Trifloxystrobin	100.00	ND	100.00	Pass

Mycotoxins

Date of Analysis: **Method:** LC/MS/MS

Analyte	LOQ (ppb)	Results (ppb)	Limit (ppb)	Status
Aflatoxin G1	5.00	ND	20.00	Pass
Aflatoxin G2	5.00	ND	20.00	Pass
Aflatoxin B1	5.00	ND	20.00	Pass
Aflatoxin B2	5.00	ND	20.00	Pass
Total Aflatoxins	20.00	ND	20.00	Pass
Ochratoxin A	5.00	ND	20.00	Pass

Microbial Analysis

Date of Analysis: **Method:** DBRC Agar & Petrifilm

Analyte	LOQ	Results	Limit	Status
Aspergillus fumigatus	10.00	ND	10.00	Pass
Aspergillus flavus	10.00	ND	10.00	Pass
Aspergillus niger	10.00	ND	10.00	Pass
Aspergillus terreus	10.00	ND	10.00	Pass
Total Coliform	10.00	ND	1000.00	Pass
BTGN	10.00	ND	1000.00	Pass
STEC	1.00	ND	1.00	Pass
Salmonella	1.00	ND	1.00	Pass
Total Yeast Mold	10.00	ND	10000.00	Pass
Total Aerobic Count	10.00	ND	100000.00	Pass

Foreign Materials

Date of Analysis: **Method:**

Analyte	Results
Foreign Materials	Negative

Heavy Metals

Date of Analysis:

Method: ICP/MS

Analyte	LOQ (ppb)	Results (ppb)	Limit (ppb)	Status
Cadmium	10.00	ND	500.00	Pass
Lead	10.00	ND	500.00	Pass
Arsenic	10.00	ND	500.00	Pass
Mercury	10.00	ND	500.00	Pass
Chromium	10.00	200.77	1100000.00	Pass

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