

Certificate of Analysis

Sample Name: Delta Bright Berry 5mg THC Seltzer
Client: Delta Beverages
Sample Code: HEM-250612-006
Matrix Name: Beverage
Type / Result: Compliance - N/A



Received Date: Wed, Jun 18, 2025
Published Date: Mon, Jun 23, 2025
Batch/Lot Code: 20250613 Prime Beverage Group 1858 Kannapolis Pkwy Concord, NC 28027 Permit #:18963050350
Batch Size: N/A
Sample Size: 1 U
Average Unit Weight: 355.75 g

RESULT SUMMARY

Total Cannabinoids	3.32 mg/serv
Total THC	3.32 mg/serv
Total CBD	0 mg/serv

POT Cannabinoids Potency ✓	SOL Residual Solvents USP <467> ✓	ASP Aspergillus qPCR ✓	SAL Salmonella qPCR ✓	ECOLI Total Coliforms & E. coli Plate ✓
AFLA Aflatoxins USP <56> ✓	TAMC Total Aerobic Bacteria Plate ✓	SAUR Staphylococcus aureus Plate ✓	TYMFD Total Yeast & Mold Plate ✓	HPMET Heavy Metals Expanded 7 ✓
CAPLC Chemical Residue CA Hemp ✓	CAPGC Chemical Residue CA Hemp ✓	PAKVI Package Integrity Verification ✓		

Approvals

RESULTS REVIEWED BY:

Leslie Varela
Laboratory Director

Cambium Analytica
Mon, Jun 23, 2025

RESULTS CERTIFIED BY:

Douglas Smith
VP - Scientific Operations

Cambium Analytica
Mon, Jun 23, 2025

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POT

Cannabinoids - Potency

LAB-TM-025 - Determination of Potency of Cannabis and Cannabis Infused Products
 POT-HEM-250612-006-03 - MON, JUN 23, 2025



Analyte	Value	Value (mg)	Per Serving	Per Package	Action Limit	LOD	LOQ	Status
Delta-9 THC	0.0009 %	0.0093 mg/g	3.32 mg	3.32 mg	N/A	0.5 ug/g	1 ug/g	N/A
(6aR,9R)-Delta-10 THC	ND	N/A	N/A	N/A	N/A	0.5 ug/g	1 ug/g	N/A
(6aR,9S)-Delta-10 THC	ND	N/A	N/A	N/A	N/A	0.5 ug/g	1 ug/g	N/A
CBC	ND	N/A	N/A	N/A	N/A	0.5 ug/g	1 ug/g	N/A
CBD	<LOQ	N/A	N/A	N/A	N/A	0.5 ug/g	1 ug/g	N/A
CBDA	ND	N/A	N/A	N/A	N/A	0.5 ug/g	1 ug/g	N/A
CBDV	ND	N/A	N/A	N/A	N/A	0.5 ug/g	1 ug/g	N/A
CBG	<LOQ	N/A	N/A	N/A	N/A	0.5 ug/g	1 ug/g	N/A
CBGA	ND	N/A	N/A	N/A	N/A	0.5 ug/g	1 ug/g	N/A
CBN	ND	N/A	N/A	N/A	N/A	0.5 ug/g	1 ug/g	N/A
Delta-8 THC	ND	N/A	N/A	N/A	N/A	0.5 ug/g	1 ug/g	N/A
Delta-8 THCV	ND	N/A	N/A	N/A	N/A	0.5 ug/g	1 ug/g	N/A
Delta-9 THCV	ND	N/A	N/A	N/A	N/A	0.5 ug/g	1 ug/g	N/A
THCA	ND	N/A	N/A	N/A	N/A	0.5 ug/g	1 ug/g	N/A
Delta-9 THC + Delta-8 THC	0.0009 %	0.0093 mg/g	3.32 mg	3.32 mg	N/A	N/A	N/A	N/A
Total Cannabinoids*	0.0009 %	0.0093 mg/g	3.32 mg	3.32 mg	N/A	N/A	N/A	N/A
Total THC*	0.0009 %	0.0093 mg/g	3.32 mg	3.32 mg	N/A	N/A	N/A	N/A
Total CBD*	0 %	0 mg/g	0 mg	0 mg	N/A	N/A	N/A	N/A
Total THCV*	0 %	0 mg/g	0 mg	0 mg	N/A	N/A	N/A	N/A

* Total Cannabinoids is calculated as the sum of all quantified cannabinoids.

* Total THC is calculated as the sum of Delta-9 THC, Delta-8 THC, and 0.877*(THCA).

* Total CBD is calculated as the sum of CBD and 0.877*(CBDA).

* Total THCV is calculated as the sum of Delta-8 THCV and Delta-9 THCV.

SOL

Residual Solvents - USP <467>

LAB-TM-004 - Determination of Residual Solvents
 SOL-HEM-250612-006-01 - FRI, JUN 20, 2025



Analyte	Value	Action Limit	LOD	LOQ	Status
1,2-Dichloroethane	ND	N/A	0.4 ug/g	1 ug/g	N/A
2,2-Dimethylbutane	ND	N/A	0.98 ug/g	3.27 ug/g	N/A
2,3-Dimethylbutane	ND	N/A	2.19 ug/g	7.32 ug/g	N/A
2-Methylbutane	ND	N/A	1.54 ug/g	5.14 ug/g	N/A
2-Methylpentane	ND	N/A	5.02 ug/g	10.05 ug/g	N/A
3-Methylpentane	ND	N/A	5.02 ug/g	10.05 ug/g	N/A
Acetone	ND	N/A	10.5 ug/g	31.25 ug/g	N/A
Acetonitrile	ND	N/A	5.15 ug/g	10.25 ug/g	N/A
Benzene	ND	N/A	0.18 ug/g	0.5 ug/g	N/A
Butane	ND	N/A	1.68 ug/g	5.59 ug/g	N/A
Chloroform	ND	N/A	0.78 ug/g	1 ug/g	N/A
Ethanol	ND	N/A	15.6 ug/g	31.8 ug/g	N/A
Ethyl Acetate	ND	N/A	1.95 ug/g	6.49 ug/g	N/A
Ethyl Ether	ND	N/A	1.37 ug/g	4.55 ug/g	N/A

References: Modified USP <467>

SOL

Residual Solvents - USP <467>LAB-TM-004 - Determination of Residual Solvents
SOL-HEM-250612-006-01 - FRI, JUN 20, 2025

Analyte	Value	Action Limit	LOD	LOQ	Status
Ethylene Oxide	ND	N/A	0.15 ug/g	0.49 ug/g	N/A
Heptane	ND	N/A	1.31 ug/g	4.37 ug/g	N/A
Hexane	ND	N/A	1.42 ug/g	4.74 ug/g	N/A
Isobutane	ND	N/A	1.6 ug/g	5.34 ug/g	N/A
Isopropyl Alcohol	ND	N/A	10.93 ug/g	30.24 ug/g	N/A
Methanol	ND	N/A	10.2 ug/g	30.6 ug/g	N/A
Methylene Chloride	ND	N/A	1.36 ug/g	4.53 ug/g	N/A
Neopentane	ND	N/A	1.49 ug/g	4.97 ug/g	N/A
Pentane	ND	N/A	1.46 ug/g	4.87 ug/g	N/A
Propane	ND	N/A	1.95 ug/g	6.51 ug/g	N/A
Toluene	ND	N/A	12.5 ug/g	25.2 ug/g	N/A
Total Xylenes	ND	N/A	10.25 ug/g	30.75 ug/g	N/A
Trichloroethylene	ND	N/A	0.29 ug/g	0.96 ug/g	N/A
Butanes (Sum of Butane and Isobutane)	0 ug/g	N/A	N/A	N/A	N/A
Hexanes (Sum of Hexane, 2,2-Dimethylbutane, 2,3-Dimethylbutane, 2-Methylpentane, and 3-Methylpentane)	0 ug/g	N/A	N/A	N/A	N/A
Pentanes (Sum of Pentane, 2-Methylbutane, and Neopentane)	0 ug/g	N/A	N/A	N/A	N/A

References: Modified USP <467>

ASP

Aspergillus - qPCRLAB-TM-006 - Microbial Analysis by qPCR
ASP-HEM-250612-006-01 - FRI, JUN 20, 2025

Analyte	Value	Action Limit	LOD	LOQ	Status
Aspergillus Flavus	ND	N/A	N/A	N/A	N/A
Aspergillus Fumigatus	ND	N/A	N/A	N/A	N/A
Aspergillus Niger	ND	N/A	N/A	N/A	N/A
Aspergillus Spp	ND	N/A	N/A	N/A	N/A
Aspergillus Terreus	ND	N/A	N/A	N/A	N/A

SAL

Salmonella - qPCR - 25gLAB-TM-063 - Detection and Isolation of Salmonella spp. in Foods and Dietary Supplements
SAL-HEM-250612-006-01 - FRI, JUN 20, 2025

Analyte	Value	Action Limit	LOD	LOQ	Status
Salmonella Spp	ND	N/A	N/A	N/A	N/A

ECOLI

Total Coliforms & E. coli - Plate - 25g - Full RangeLAB-TM-059 - Enumeration of Escherichia coli and Total Coliform in Foods and Dietary Supplements
ECOLI-HEM-250612-006-01 - FRI, JUN 20, 2025

Analyte	Value	Action Limit	LOD	LOQ	Status
E. coli	ND	N/A	10 CFU/g	10 CFU/g	N/A
Total Coliforms	ND	N/A	10 CFU/g	10 CFU/g	N/A

AFLA

Aflatoxins - USP <561>

LAB-TM-043 - USP 561 Aflatoxins Analysis in Articles of Botanical Origin by LC-TQ
AFLA-HEM-250612-006-01 - FRI, JUN 20, 2025



Analyte	Value	Action Limit	LOD	LOQ	Status
Aflatoxin B1	ND	N/A	0.001 ug/g	0.002 ug/g	N/A
Aflatoxin B2	ND	N/A	0.001 ug/g	0.002 ug/g	N/A
Aflatoxin G1	ND	N/A	0.001 ug/g	0.002 ug/g	N/A
Aflatoxin G2	ND	N/A	0.001 ug/g	0.002 ug/g	N/A
Ochratoxin A	ND	N/A	0.001 ug/g	0.002 ug/g	N/A
Aflatoxins (Sum of B1, B2, G1, and G2)	0 ug/g	N/A	N/A	N/A	N/A

TAMC

Total Aerobic Bacteria - Plate - 25g - Full Range

LAB-TM-060 - Enumeration of Total Aerobic Count in Foods and Dietary Supplements
TAMC-HEM-250612-006-01 - FRI, JUN 20, 2025



Analyte	Value	Action Limit	LOD	LOQ	Status
Total Aerobic Count	ND	N/A	10 CFU/g	10 CFU/g	N/A

SAUR

Staphylococcus aureus - Plate - 25g

LAB-TM-062 - Enumeration of Staphylococcus aureus in Foods and Dietary Supplements
SAUR-HEM-250612-006-01 - FRI, JUN 20, 2025



Analyte	Value	Action Limit	LOD	LOQ	Status
S. aureus	ND	N/A	10 CFU/g	10 CFU/g	N/A

TYMFD

Total Yeast & Mold - Plate - 25g - Full Range

LAB-TM-061 - Enumeration of Yeast and Mold in Foods and Dietary Supplements
TYMFD-HEM-250612-006-01 - MON, JUN 23, 2025



Analyte	Value	Action Limit	LOD	LOQ	Status
Total Mold	ND	N/A	10 CFU/g	10 CFU/g	N/A
Total Yeast	ND	N/A	10 CFU/g	10 CFU/g	N/A
Total Yeast and Mold	ND	N/A	10 CFU/g	10 CFU/g	N/A

HPMET

Heavy Metals - Expanded 7

LAB-TM-044 - Determination of Heavy Metals by ICP-MS
HPMET-HEM-250612-006-01 - FRI, JUN 20, 2025



Analyte	Value	Value (mg)	Per Serving	Per Package	Action Limit	LOD	LOQ	Status
Arsenic	ND	N/A	N/A	N/A	N/A	0.509 ug/kg	2.062 ug/kg	N/A
Cadmium	ND	N/A	N/A	N/A	N/A	0.256 ug/kg	0.509 ug/kg	N/A
Chromium	ND	N/A	N/A	N/A	N/A	0.259 ug/kg	0.509 ug/kg	N/A
Copper	0.005 ug/g	0 mg/g	1.88 ug	1.88 ug	N/A	0.255 ug/kg	1.015 ug/kg	N/A
Lead	<LOQ	N/A	N/A	N/A	N/A	0.255 ug/kg	0.515 ug/kg	N/A
Mercury	<LOQ	N/A	N/A	N/A	N/A	0.025 ug/kg	0.057 ug/kg	N/A
Nickel	<LOQ	N/A	N/A	N/A	N/A	0.251 ug/kg	1.071 ug/kg	N/A

CAPLC

Chemical Residue - CA Hemp - LC/TQ

LAB-TM-105 - Determination of Chemical Residue by LC-TQ - California Residual Pesticide List
CAPLC-HEM-250612-006-01 - FRI, JUN 20, 2025

Analyte	Value	Action Limit	LOD	LOQ	Status
Abamectin	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Acephate	ND	N/A	0.063 ug/g	0.125 ug/g	N/A

CAPLC

Chemical Residue - CA Hemp - LC/TQ

LAB-TM-105 - Determination of Chemical Residue by LC-TQ - California Residual Pesticide List

CAPLC-HEM-250612-006-01 - FRI, JUN 20, 2025

Analyte	Value	Action Limit	LOD	LOQ	Status
Acequinocyl	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Acetamiprid	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Aldicarb	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Azoxystrobin	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Bifenazate	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Bifenthrin	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Boscalid	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Carbaryl	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Carbofuran	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Chlorantraniliprole	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Chlorpyrifos	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Clofentezine	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Coumaphos	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Cyfluthrin	ND	N/A	0.313 ug/g	0.625 ug/g	N/A
Cypermethrin	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Daminozide	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Diazinon	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Dichlorvos	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Dimethoate	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Dimethomorph	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Ethoprophos	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Etofenprox	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Etoxazole	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Fenhexamid	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Fenoxycarb	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Fenpyroximate	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Fipronil	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Fonicamid	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Fludioxonil	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Hexythiazox	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Imazalil	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Imidacloprid	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Kresoxim Methyl	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Malathion	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Metalaxyl	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Methiocarb	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Methomyl	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Mevinphos	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Myclobutanil	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Naled	ND	N/A	0.063 ug/g	0.125 ug/g	N/A

CAPLC

Chemical Residue - CA Hemp - LC/TQ

LAB-TM-105 - Determination of Chemical Residue by LC-TQ - California Residual Pesticide List
 CAPLC-HEM-250612-006-01 - FRI, JUN 20, 2025

Analyte	Value	Action Limit	LOD	LOQ	Status
Oxamyl	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Pacllobutrazol	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Permethrins (Sum of Cis- and Trans-Permethrin)	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Phosmet	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Piperonyl Butoxide	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Prallethrin	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Propiconazole	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Propoxur	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Pyrethrins (Sum of Cinerin 1, Jasmolin 1, and Pyrethrin 1)	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Pyridaben	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Spinetoram	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Spinosad	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Spiromesifen	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Spirotetramat	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Spiroxamine	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Tebuconazole	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Thiacloprid	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Thiamethoxam	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Trifloxystrobin	ND	N/A	0.063 ug/g	0.125 ug/g	N/A

CAPGC

Chemical Residue - CA Hemp - GC/TQ

LAB-TM-109 - Determination of Chemical Residue by GC-TQ - California Residual Pesticide List
 CAPGC-HEM-250612-006-01 - FRI, JUN 20, 2025

Analyte	Value	Action Limit	LOD	LOQ	Status
Captan	ND	N/A	0.03 ug/g	0.102 ug/g	N/A
Chlordane-cis	ND	N/A	0.004 ug/g	0.013 ug/g	N/A
Chlordane-trans	ND	N/A	0.003 ug/g	0.011 ug/g	N/A
Chlorfenapyr	ND	N/A	0.015 ug/g	0.048 ug/g	N/A
Methyl Parathion	ND	N/A	0.008 ug/g	0.021 ug/g	N/A
Pentachloronitrobenzene	ND	N/A	0.012 ug/g	0.041 ug/g	N/A
Chlordane (Sum of -Cis, Trans)	0 ug/g	N/A	N/A	N/A	N/A

PAKVI

Package Integrity - Verification

LAB-TM-117 - Package Integrity Verification
 PAKVI-HEM-250612-006-01 - FRI, JUN 20, 2025

Analyte	Value	Action Limit	LOD	LOQ	Status
Child Resistent Mechanism	Conforming	N/A	N/A	N/A	N/A
Dents & Dings	Conforming	N/A	N/A	N/A	N/A
Discoloration	Conforming	N/A	N/A	N/A	N/A
Label Legibility	Conforming	N/A	N/A	N/A	N/A
Label Placement	Conforming	N/A	N/A	N/A	N/A
Seams and Tabs	Nonconforming - Minor	N/A	N/A	N/A	N/A

Seams and Tabs: Top seam of 1/24 units is compromised due to dent (see attached photos). Significance to sample integrity unknown. Testing proceeded with an uncompromised unit.

PAKVI

Package Integrity - Verification

LAB-TM-117 - Package Integrity Verification

PAKVI-HEM-250612-006-01 - FRI, JUN 20, 2025

Analyte	Value	Action Limit	LOD	LOQ	Status
Wrinkles & Pleats	Conforming	N/A	N/A	N/A	N/A

Seams and Tabs: Top seam of 1/24 units is compromised due to dent (see attached photos). Significance to sample integrity unknown. Testing proceeded with an uncompromised unit.