PROVERDE LABORATORIES

Certificate of Analysis

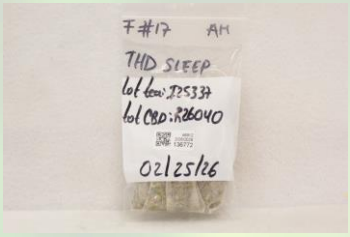
Certificate ID: **136772**
Client Sample ID: **Sleep**
Lot Number: **2656**
Matrix: **Beverages-Tea**

Received: **2/26/26**

Scan QR Code for authenticity

The Hemp Division
5723 Rt 22
Millerton, NY 12546

Authorization:	Signature:	Date:
Chris Hudalla, Chief Science Officer	Christopher Hudalla	3/2/2026



PJLA Testing
Accreditation
80585

The data contained within this report was collected in accordance with the requirements of ISO/IEC17025:2017. I attest that the information contained within the report has been reviewed for accuracy and checked against the quality control requirements for each method. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.

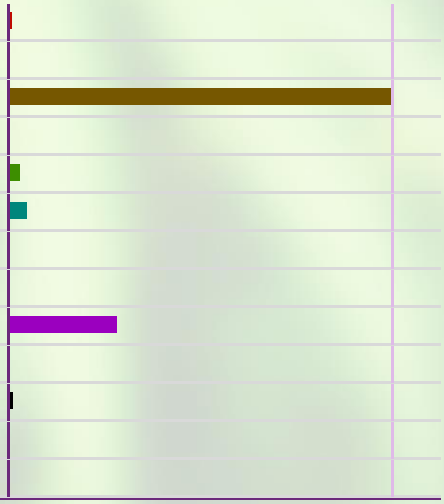
CN: Cannabinoid Profile & Potency [WI-10-17 & WI-10-17-01]

Analyst: AJA *Test Date: 2/27/2026*

This sample was analyzed using Liquid Chromatography coupled with Photo Diode Array detection (LC-PDA). The collected data was compared to data collected for a reference standards at a known concentrations.

136772-CN

ID	Weight %	Concentration (mg/tea bag)
Δ9-THC	<LOQ	<LOQ
THCV	ND	ND
CBD	0.0122	29.6
CBDV	ND	ND
CBG	0.00037	0.909
CBC	0.00059	1.44
CBN	ND	ND
THCA	ND	ND
CBDA	0.00343	8.33
CBGA	ND	ND
CBDVA	<LOQ	<LOQ
Δ8-THC	ND	ND
exo-THC	ND	ND
Total	0.0166	40.3
Total THC	<LOQ	<LOQ
Total CBD	0.0152	36.9



Limit of Quantitation (LOQ) = 0.00021 wt%
Limit of Detection (LOD) = 0.00007 wt%

Total THC (and Total CBD) are calculated values for total cannabinoids after heating, assuming complete decarboxylation of the acid to the neutral form. It is calculated based on the weight loss of the acid group during decarboxylation: Total THC = (0.877 x THCA) + THC. This calculation does not include other cannabinoid isomers (eg. D8-THC and exo-THC). ND=None detected above the limits of detection (LOD), which is one third of Limit of Quantification (LOQ). For values reported as "<LOQ", the estimated value is included in the calculated Total.

HM: Heavy Metal Analysis [WI-10-13]

Analyst: ZDV *Test Date: 2/27/2026*

This sample was analyzed by elemental analysis using Inductively Coupled Plasma Mass Spectrometry (ICP-MS) for the identification of heavy metal constituents. External calibration curves for heavy metals were used for quantitation, with an additional internal reference standard. Resulting data was compared with a sample blank. This test method was performed in accordance with the requirements of ISO/IEC 17025. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.

136772-HM

Symbol	Metal	Conc.[1] (mg/kg)	RL	Use Limits [3] (mg/kg)	Status
As	Arsenic	0.0770	0.0500	1.50	PASS
Cd	Cadmium	ND	0.0500	0.500	PASS
Hg	Mercury	ND	0.0500	1.50	PASS
Pb	Lead	0.226	0.0500	1.00	PASS

1) ND = None detected above the indicated Reporting Limit (RL)
2) MA Dept. of Public Health: Protocol for MMJ and MIPS, Exhibit 4(a) for all products.
3) USP exposure limits based on daily oral dosing of 1g of concentrate for a 110 lb person.

PST: Pesticide Analysis [WI-10-11]

Analyst: CJR *Test Date: 2/27/2026*

The client sample was analyzed for pesticides using Liquid Chromatography with Mass Spectrometric detection (LC/MS/MS). The method used for sample prep was based on the European method for pesticide analysis (EN 15662).

136772-PST

Analyte	CAS	Result	Units	LOD	Limits (ppb)	Status
Abamectin	71751-41-2	ND	ppb	19	10	PASS
Azoxystrobin	131860-33-8	ND	ppb	5	100	PASS
Bifenazate	149877-41-8	ND	ppb	5	100	PASS
Bifenthrin	82657-04-3	ND	ppb	5	3000	PASS
Cyfluthrin	68359-37-5	ND	ppb	100	2000	PASS
Dichlorvos	62-73-7	ND	ppb	50	10	PASS
Etoxazole	153233-91-1	ND	ppb	5	100	PASS
Fenoxycarb	72490-01-8	ND	ppb	5	10	PASS
Imazalil	35554-44-0	ND	ppb	50	10	PASS
Imidacloprid	138261-41-3	ND	ppb	5	5000	PASS
Myclobutanil	88671-89-0	ND	ppb	5	100	PASS
Paclobutrazol	76738-62-0	ND	ppb	5	10	PASS
Piperonyl butoxide	51-03-6	ND	ppb	5	3000	PASS
Pyrethrin	8003-34-7	ND	ppb	9	10	PASS
Spinosad	168316-95-8	ND	ppb	3	10	PASS
Spiromesifen	283594-90-1	ND	ppb	5	100	PASS
Spirotetramat	203313-25-1	ND	ppb	5	100	PASS
Trifloxystrobin	141517-21-7	ND	ppb	5	100	PASS

* Pesticide results reported against action limits established by the State of California Bureau of Cannabis Control, California Code of Regulations Title 16, Division 42. ND indicates "none detected" above the limit of detection (LOD). Analytes marked with (*) indicate analytes for which no recovery was observed for a pre-spiked matrix sample due to matrix interference.

VC: Analysis of Volatile Organic Compounds [WI-10-28] *Analyst: KEM* *Test Date: 2/27/2026*

This sample was analyzed for residual solvents using Head-Space Gas Chromatography with Mass Spectrometric detection (HS-GC/MS). The collected data was compared to data collected for a reference standards at a known concentrations with an additional internal reference standard.

136772-VC

Compound	CAS	Amount [1]	Limit [2]	RL	Status
Propane	74-98-6	ND	1,000 ppm	4	PASS
Isobutane	75-28-5	ND	1,000 ppm	4	PASS
Butane	106-97-8	ND	1,000 ppm	4	PASS
Methanol	67-56-1	ND	3,000 ppm	100	PASS
Pentane	109-66-0	ND	5,000 ppm	100	PASS
Ethanol	64-17-5	ND	5,000 ppm	100	PASS
Acetone	67-64-1	ND	5,000 ppm	100	PASS
Isopropanol	67-63-0	ND	5,000 ppm	100	PASS
Acetonitrile	75-05-8	ND	410 ppm	100	PASS
Hexane	110-54-3	ND	290 ppm	100	PASS
Heptane	142-82-5	ND	5,000 ppm	100	PASS

1) ND = Not detected at a level greater than the Reporting Limit (RL).
2) In ppm, based on USP recommended limits for residual solvents, adopted by the Massachusetts Department of Public Health for cannabis concentrates and extracts on 3/31/16. Butane/Propane limits are based on limits established for state of Colorado.
(*) For ethanol, as many formulations contain flavorings based on ethanol extracts of natural products, no status has been assigned.

END OF REPORT