PROVERDE LABORATORIES

Certificate of Analysis

Certificate ID: **136211** Received: **1/22/26**

Client Sample ID: **TV Green Pallet 3**

Lot Number: **1TV0121**

Matrix: **Kratom Powder-Ground Plant Material**

The Kratom Connection
898 Maestro Dr
Reno, NV 89511

Authorization:	Signature:	Date:
Andrew Aubin, Lab Director		1/27/2026

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.

KR: Kratom Alkaloids [WI-10-44]

Analyst: AJA *Test Date: 1/22/2026*

The client sample was analyzed for plant-based alkaloids by Liquid Chromatography (LC) with PDA detection. The collected data was compared to data collected for certified reference standard at a known concentrations. The presence or absence of all listed compounds were confirmed via UV spectral matching.

136211-KR

Compound	CAS	Weight %	Concentration (mg/g)
Mitragynine	4098-40-2	1.41	14.1
7-Hydroxy Mitragynine	174418-82-7	0.00 (0 ppm)	0
	Total	1.41	14.1

ND or "0 ppm" – Not Detected at a level greater than the Limit of Detection of 0.005 wt% (50 ppm).
* Reported value is estimated as it is lower than the Limit of Quantitation (LOQ).

HM: Heavy Metal Analysis [WI-10-13] *Analyst: ZDV* *Test Date: 1/23/2026*

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.

136211-HM

Symbol	Metal	Conc.1 (µg/kg)	RL	Use Limits2(µg/kg)	Status
As	Arsenic	274	50.0	2,000	PASS
Cd	Cadmium	ND	50.0	820	PASS
Hg	Mercury	ND	50.0	400	PASS
Ni	Nickel	2,530	50.0	20,000	PASS
Pb	Lead	465	50.0	1,200	PASS

1) ND = None detected above the indicated Reporting Limit (RL)
2) Testing limits established by the Utah Agriculture and Food, Regulatory Services (R70), Kratom Product Registration and Labeling (R70-580), Authority and Purpose (R70-580-1) - Pursuant to Section 4-45-107, this rule establishes the requirements for labeling and registration of products made from and containing kratom. Nickel specification according to oral drug products per USP.

MB1: Microbiological Contaminants [WI-10-47] *Analyst: SRD* *Test Date: 1/24/2026*

This sample was analyzed for microbiological contaminants using a culture-based plating methodology consistent with USP <61>. 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.

136211P-MB1

Symbol	Analysis	Results	Units	Limits*	Status
AC	Total Aerobic Bacterial Count	<10000	CFU/g	10,000,000 CFU/g	PASS
CC	Total Coliform Bacterial Count	<100	CFU/g	10,000 CFU/g	PASS
EB	Total Bile Tolerant Gram Negative Count	<100	CFU/g	10,000 CFU/g	PASS
YM	Total Yeast & Mold	<1000	CFU/g	100,000 CFU/g	PASS

*Testing limits established by the Utah Agriculture and Food, Regulatory Services (R70), Kratom Product Registration and Labeling (R70-580), Authority and Purpose (R70-580-1) - Pursuant to Section 4-45-107, this rule establishes the requirements for labeling and registration of products made from and containing kratom.

MB2: Pathogenic Bacterial Contaminants [WI-10-48] *Analyst: CJH* *Test Date: 1/23/2026*

This sample was analyzed for pathogenic bacteria using a culture-based plating methodologywithan enrichment step consistentwithUSP <62>. 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. Reports may not be reproduced except in their entirety.

136211-MB2

Test ID	Analysis	Results	Units	Limits*	Status
136211-ECPT	E. coli (O157)	Negative	NA	Non Detected	PASS
136211-SPT	Salmonella	Negative	NA	Non Detected	PASS

Note: All recorded pathogenic bacteria tests passed.

END OF REPORT