

**Certificate of Analysis for**

Direct Leaf Distribution

304 S Jones Blvd #6945

Las Vegas, NV 89107

Phone: (702) 530-1402

Received: 1/26/2026 @ 14.3 °C

Report ID: 2601B85

Sample ID: 2601B85-001 DLD0226/GGP**ACR.1a: AC by mass via AOAC 2015.13 (Petrifilm™) Analyzed 01/26/26**

Aerobic Plate Count	< 100	CFU/g
---------------------	-------	-------

CCR.1a: CC by mass via AOAC OM 2018.13 (Petrifilm™) Analyzed 01/26/26

Total Coliform Bacteria	< 100	CFU/g
-------------------------	-------	-------

ECR.1a: EC by mass via AOAC OM 2018.13 (Petrifilm™) Analyzed 01/26/26

Escherichia coli	< 100	CFU/g
------------------	-------	-------

GU Pro STEC SLM.2: STEC Salmonella via AOAC PTM 092101 Analyzed 01/27/26

Salmonella spp.	Absent	CFU/25 g	Shiga toxin-producing E. coli	Absent	CFU/25 g
-----------------	--------	----------	-------------------------------	--------	----------

ICPMS.1: Metals via AOAC 2015.01 Modified (ICP/MS) Analyzed 01/29/26

Arsenic (As)	0.312	mg/kg (ppm)	Cadmium (Cd)	0.0160	mg/kg (ppm)
Lead (Pb)	0.617	mg/kg (ppm)	Mercury (Hg)	0.0217	mg/kg (ppm)

KRA.2: 7-Hydroxymitragynine by LC-MS/MS Analyzed 01/30/26

7-Hydroxymitragynine	12.6	ppm	7-Hydroxymitragynine (Dry Matter Basis)	13.2	ppm (DMB)
----------------------	------	-----	---	------	-----------

MIT.2: Kratom Alkaloids via AOAC 2017.14 (Modified) Analyzed 01/28/26

7-Hydroxymitragynine	< 0.0193	%	Isorhynchophylline	< 0.0482	%
Mitragynine	1.47	%	Mitraphylline	< 0.0482	%
Paynantheine	0.268	%	Speciociliatine	0.328	%
Speciogynine	0.167	%	Total Alkaloids	2.23	%

Moisture.3: Moisture via AOAC 950.46 (Loss on Drying) Analyzed 01/28/26

Moisture	4.48	g/100 g (%)
----------	------	-------------

STA.1a: S. aureus by mass via AOAC 2003.07, 2003.08, 2003.11 (Petrifilm™) Analyzed 01/26/26

Staphylococcus aureus	< 100	CFU/g
-----------------------	-------	-------

YM.1a: YM by mass via AOAC RI 121301 (Petrifilm™) Analyzed 01/26/26

Yeast and Mold	< 100	CFU/g
----------------	-------	-------

Reported By Jake S Hedges, Chemistry Laboratory Supervisor, 2/2/2026