



# Regenerative

30 Noonan Way  
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401-230-0579

License #: MP281966, MC282958

# Certificate of Analysis

Final



Date Released: 5/6/2025 9:56:09AM

Report #: 76149

## Bulk - Dry Ice - Live Badder

Sample #: 121833, Weight: 7.00g, Unit Count:

Order #: X250430-0005

Category/Type: Concentrates & Vapes, Solvent based concentrate

Date Collected: 4/30/2025 12:15:20PM

Date Received: 5/1/2025 3:33:55PM

Date Analyzed: 5/6/2025 9:11:54AM

METRC Sample ID: 1A40A0300009BDD000030446

METRC Source Package ID:

1A40A0300009BDD000030248

METRC Batch ID: DI-LB-252504



Total Cannabinoids  
78.39905 %



Total THC  
67.29843 %



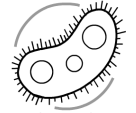
Total CBD  
0.00000 %



Total Terpenes  
73.196 mg/g



Heavy Metals  
PASS



Microbials  
PASS



Residual Solvents  
PASS



Mycotoxins  
PASS

### Cannabinoids

Total Cannabinoids: **78.39905 %**

Total THC: **67.29843 %**

Total CBD: **0.00000 %**

Date Completed: 05/06/2025 9:11AM

Compound	CAS#	LOD (%)	LOQ (%)	%	mg/g	Relative Concentration
THCa	23978-85-0	.1	.4	74.01047	740.10466	<div style="width: 74.01047%;"></div>
d9-THC	1972-08-3	.1238	.4	2.39125	23.91246	<div style="width: 2.39125%;"></div>
CBGA	25555-57-1	.1353	.4	1.40932	14.09324	<div style="width: 1.40932%;"></div>
THCVa	39986-26-0	.1674	.4	0.58801	5.88011	<div style="width: 0.58801%;"></div>
d8-THC	5957-75-5	.1822	.4	ND	ND	
CBD	13956-29-1	.1892	.4	ND	ND	
CBDa	1244-58-2	.1278	.4	<LOQ	<LOQ	
CBG	25654-31-3	.1687	.4	<LOQ	<LOQ	
CBN	521-35-7	.1875	.4	ND	ND	
CBC	20675-51-8	.1753	.4	ND	ND	

All data contained in this report has been reviewed for accuracy to ensure all quality control requirements are met and conform with ISO/IEC 17025:2017.

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Jonathan Ferguson, CEO/Co-Founder

5/6/2025 10:59:11AM



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Compound	CAS#	LOD (%)	LOQ (%)	%	mg/g	Relative Concentration
THCV	31262-37-0	.1298	.4	ND	ND	
CBDV	24274-48-4	.1227	.4	ND	ND	

Test Comment: Total THC = (THCa \* 0.877) + d9THC  
 Total Cannabinoids = Addition of all cannabinoids with no multiplier  
 Total CBD = (CBDa \* 0.877) + CBD  
 Analytical Method: HPLC Lab SOP: L-012 Cannabinoids

## Terpenes

Date Completed: 05/05/2025 2:30PM



Compound	CAS#	LOD (mg/g)	LOQ (mg/g)	mg/g	%	Relative Concentration
beta-Caryophyllene	87-44-5	0.0220	0.0661	20.361	2.036	
D-Limonene	5989-27-5	0.0397	0.1191	16.199	1.620	
beta-Myrcene	123-35-3	0.0446	0.1338	6.368	0.637	
alpha-Humulene	6753-98-6	0.0212	0.0637	5.657	0.566	
Linalool	78-70-6	0.0320	0.0960	5.338	0.534	
Fenchyl Alcohol	1632-73-1	0.0145	0.0437	4.240	0.424	
alpha-Pinene	80-56-8	0.0510	0.1531	2.774	0.277	
alpha-Terpineol	98-55-5	0.0173	0.0520	2.425	0.242	
Terpinolene	586-62-9	0.0481	0.1445	1.681	0.168	
beta-Pinene	127-91-3	0.0499	0.1498	1.266	0.127	
alpha-Bisabolol	515-69-5	0.0966	0.2899	1.097	0.110	

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Compound	CAS#	LOD (mg/g)	LOQ (mg/g)	mg/g	%	Relative Concentration
trans-Ocimene	3779-61-1	0.0289	0.0868	1.087	0.109	█
Camphene	79-92-5	0.0516	0.1550	0.784	0.078	█
trans-Nerolidol	40716-66-3	0.0390	0.1172	0.758	0.076	█
Borneol	507-70-0	0.0228	0.0684	0.572	0.057	█
cis-Ocimene	3338-55-4	0.0280	0.0840	0.376	0.038	█
Valencene	4630-07-3	0.0190	0.0571	0.365	0.036	█
Guaiol	489-86-1	0.0675	0.2027	0.356	0.036	█
Eucalyptol	470-82-6	0.0503	0.1510	0.294	0.029	█
Caryophyllene Oxide	1139-30-6	0.0559	0.1679	0.286	0.029	█
gamma-Terpinene	99-85-4	0.0393	0.1180	0.280	0.028	█
alpha-Terpinene	99-86-5	0.0408	0.1225	0.272	0.027	█
Fenchone	1195-79-5	0.0342	0.1028	0.228	0.023	█
alpha-Phellandrene	99-83-2	0.0232	0.0697	0.073	0.007	█
Isoborneol	124-76-5	0.0157	0.0472	0.059	0.006	█
alpha-Cedrene	469-61-4	0.0253	0.0761	ND	ND	
Sabinene	3387-41-5	0.0156	0.0470	ND	ND	
Camphor	76-22-2	0.0331	0.0995	ND	ND	
Cedrol	77-53-2	0.0249	0.0749	ND	ND	
Farnesene	502-61-4	0.0453	0.1361	ND	ND	
gamma-Terpineol	586-81-2	0.0028	0.0086	ND	ND	
Geranyl Acetate	105-87-3	0.0254	0.0763	ND	ND	
Menthol	89-78-1	0.0369	0.1109	ND	ND	
Nerol	106-25-2	0.0228	0.0686	ND	ND	
Pulegone	89-82-7	0.0112	0.0338	ND	ND	
Sabinene Hydrate	546-79-2	0.0165	0.0495	ND	ND	
delta-3-Carene	13466-78-9	0.0796	0.2388	ND	ND	

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Compound	CAS#	LOD (mg/g)	LOQ (mg/g)	mg/g	%	Relative Concentration
cis-Nerolidol	142-50-7	0.0323	0.0969	ND	ND	
Geraniol	106-24-1	0.0479	0.1438	ND	ND	
Isopulegol	89-79-2	0.0535	0.1606	ND	ND	

**Test Comment:** Analytical Method: GC-MS Lab SOP: L-013 Terpenoids  
The following analytes are not part of Green Valley Analytics ISO 17025 Scope of Accreditation:  
Sabinene, alpha-Phellandrene, Sabine Hydrate, Fenchone, Fencyl Alcohol, Camphor, Isoborneol, Menthol, Borneol, alpha-Terpineol, gamma-Terpineol, Nerol, Pulegone, Geranyl Acetate, Farnesene, alpha-Cedrene, Valencene & Cedrol.

Residual Solvents		Pass			Date Completed: 05/02/2025 12:11PM	
Compound	LOD (ppm)	LOQ (ppm)	Limits (ppm)	Result (ppm)	Status	
Acetone	18.721	56.162	5000	ND	Pass	
Butane	2.11	6.6667	12	ND	Pass	
Ethanol	136.6999	410.0998	5000	ND	Pass	
Isobutane	2.5540	6.6667	12	ND	Pass	
Isopropyl Alcohol	66	200	5000	ND	Pass	
Pentane	19.288	57.864	5000	ND	Pass	
Propane	2.8051	6.6667	12	ND	Pass	

Comment: Analytical Method: GC-MS Lab SOP: L-016 Residual Solvents  
**\*\*Pentane & Isopropyl Alcohol is not part of ISO17025 scope\*\***

Mycotoxins		Pass			Date Completed: 05/05/2025 9:06AM	
Compound	LOD (ppb)	LOQ (ppb)	Limits (ppb)	Result (ppb)	Status	
AflatoxinB1	1.6499	4.9499	20	ND	Pass	
AflatoxinB2	2.2521	6.7564	20	ND	Pass	
AflatoxinG1	0.9461	2.8380	20	ND	Pass	
AflatoxinG2	3.8346	11.5039	20	ND	Pass	
OchratoxinA	2.5487	7.6462	20	ND	Pass	
TotalAflatoxins				0	Pass	

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Comment: Analytical Method: LCMS/MS Lab SOP: L-014 Pesticides & Mycotoxins

## Metals

Pass

Date Completed: 05/05/2025 3:21PM

Compound	LOD (µg/kg)	LOQ (µg/kg)	Limits (µg/kg)	Result (µg/kg)	Status
Arsenic	28.73	86.21	200	ND	Pass
Cadmium	21.74	83.33	200	ND	Pass
Lead	23.58	83.33	500	ND	Pass
Mercury	23.62	70.84	100	ND	Pass

Comment: Analytical Method: ICP-MS Lab SOP: L-015 Metals

## Microbials Count/Qualitative

Pass

Date Completed: 05/05/2025 3:07PM

Compound	LOD (CFU/g)	LOQ (CFU/g)	Limits (CFU/g)	Result (CFU/g)	Status
Bile-Tolerant Gram Negative Bacteria		100	100	<LOQ	Pass
Salmonella Qualitative			1	Not Detected	Pass
STEC Qualitative			1	Not Detected	Pass
Total Aerobic Bacteria		100	10000	<LOQ	Pass
Total Coliforms		100	100	<LOQ	Pass
Yeast & Mold		100	1000	<LOQ	Pass

Comment: Analytical Method: PCR Lab SOP: L-017 Microbiological Analysis of STEC & Salmonella in Marajuana via PCR  
Analytical Method: Plating Lab SOP: L-024 Microbiological Contaminants Analysis via 3M Petrifilm Plates

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