



Accreditation #120090

Proficiency Testing:  
ATSM & PHENOVA



# ANALYTICAL

## Delta 9 Analytical

*Professional, Accurate, Responsive*

**Laboratory Location**

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Raleigh NC 27617  
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NC Controlled Substance License #: NC-DHHS-1004369  
DEA Controlled Substance License #: RD0577986

Client Name: **MHF Group**  
Client Address: 6520 Fort King Rd.  
Suite 1  
Zephyrhills, FL 33542

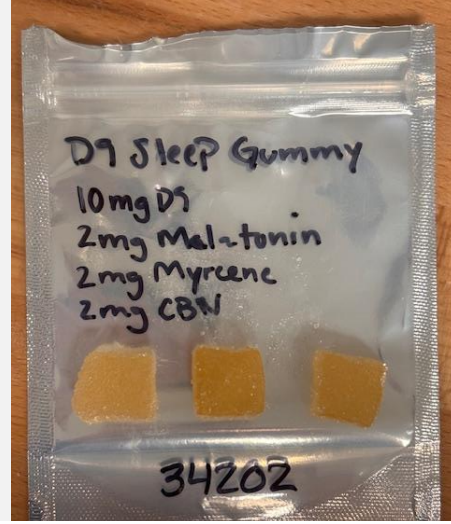
Sample ID: **34202**  
Received Date: 04292026  
Reported Date: 05012026  
Test(s) Ordered: **Cannabinoids**

Sample Name: **Sleep Gummy**  
Sample Type: Edible; 10mg D9/2mg CBN  
Sample Matrix: **Infused Gummy**  
Sample Size: 4.56g

### CANNABINOID SUMMARY

**TOTAL CANNABINOIDS: 0.2453%**  
2.453 mg/g (**11 mgs**)  
**CBN: 0.3691 mg/g (1.7 mgs)**  
**TOTAL THC: 0.1998%**  
**Δ9-THC: 1.998 mg/g (9.1 mgs)**

### BATCH PHOTO



### CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

**MOISTURE (loss on drying): NT**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
<b>Cannabinol (CBN)</b>	<b>0.0369</b>	<b>0.3691</b>	0.002	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.002
Δ8-THC	ND	ND	0.002	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.002
Cannabichromene (CBC)	ND	ND	0.002	Cannabidiolic Acid (CBDA)	ND	ND	0.002
<b>Cannabigerol (CBG)</b>	<b>0.0085</b>	<b>0.0855</b>	0.002	Δ9-THC Acid (THCA)	ND	ND	0.002
Cannabidiol (CBD)	ND	ND	0.002	THC-varian (THCV)	ND	ND	0.002
Cannabigerolic Acid (CBGA)	ND	ND	0.002	<b>***Δ9-THC</b>	<b>0.1998</b>	<b>1.998</b>	0.002
Cannabidivarin (CBDV)	ND	ND	0.002	<b>**TOTAL CANNABINOIDS</b>	<b>0.2453</b>	<b>2.453</b>	
Cannabidivarin Acid (CBDVA)	ND	ND	0.002	<b>*TOTAL THC</b>	<b>0.1998</b>	<b>1.998</b>	
Cannabicitran (CBT)	ND	ND	0.002	<b>*TOTAL CBD</b>	ND	ND	
6aR,9S-Δ10-THC	ND	ND	0.002	<b>*TOTAL CBG</b>	<b>0.0085</b>	<b>0.0855</b>	
6aR,9R-Δ10-THC	ND	ND	0.002	<b>*TOTAL CBDV</b>	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.002	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.002	TOTAL HHC	ND	ND	

\*Calculated as follows: Total CBD/G/V = CBDA/GA/VA% (0.877) + CBD/G/V%. Total THC = THCA%\*(0.877) + Δ9-THC%. \*\*Total Cannabinoids is the absolute sum of all cannabinoids detected. **ND = Not Detected; NT = Not Tested**

### RESULT CERTIFICATION

*Frank P. Mauro/Michael R. Horton/Brittany A. Meggs 05/01/2026*  
Frank P. Mauro COO/Michael R. Horton CSO/Brittany A. Meggs LM & Date



Scan QR Code to verify COA at [www.delta9analytical.com](http://www.delta9analytical.com)

Testing results are based solely upon the sample submitted to Delta 9 Analytical, LLC. (D9A) In the condition it was received. D9A warrants that all analytical work is conducted professionally in accordance with all applicable standard practices using validated methods utilizing certified reference standards. **\*\*\*The measurement of uncertainty = 0.04985%. This report may not be reproduced, except in full, without the written approval of D9A. Test(s) Ordered: C=Cannabinoids.**