NC Controlled Substance License #: NC-DHHS-1004369 DEA Controlled Substance License #: RD0577986 PROFICIENCY TESTING: AbsoluteGrade PT Program – Absolute Standards INC (Hamden, CT) ISO 17025: ISO/IEC 17025: 2017 Accreditation Pending with Perry Johnson

Pending with Perry Johnson Laboratory Accreditation (PJLA)

Client Name: Client Address:

Grower/Processor Lic#:



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Laboratory Location 6308 Angus Drive, Ste B Raleigh NC 27617 919-673-7153 / 919-450-1870 frank@delta9analytical.com michael@delta9analytical.com

Sample Name:**Italian Ice** Sample Type: Flower Sample Matrix: **THCA** Sample Size: 3.91g Test Size: 54.8mg

## **CANNABINOID SUMMARY**

**TOTAL CANNABINOIDS:** 27.57% **TOTAL THC:** 23.62% **THCA:** 26.72% Δ**9-THC:** 0.1869%

## CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): 5.1230%

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	
Cannabinol (CBN)	ND .	ND	0.048	9S-He
	Jend	ND	0.048	9R-He
Cannabichromene (CBC)	ND	ND	0.048	Ca
Cannabigerol (CBG)	0.0772	0.7719	0.048	
Cannabidiol (CBD)	ND	ND	0.048	
Cannabigerolic Acid (CBGA)	0.5306	5.306	0.048	
Cannabidivarin (CBDV)	ND	ND	0.048	**
Cannabidivarin Acid (CBDVA)	ND	ND	0.048	
Cannabicitran (CBT)	ND	ND	0.048	
6aR,9S-∆10-THC	ND	ND	0.048	
6aR,9R-∆10-THC	ND	ND	0.048	
THC-O-Acetate (THCO)	ND	ND	0.048	
ТНСр	ND	ND	0.048	

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
9S-Hexahydrocannabinol (HHCS)	ND	ND	0.048
9R-Hexahydrocannabinol (HHCR)	ND	ND	0.048
Cannabidolic Acid (CBDA)	0.0562	0.5618	0.048
∆9-THC Acid <i>(THCA)</i>	26.72	267.2	0.048
THC-varian (THCV)	ND	ND	0.048
***∆9-THC	0.1869	1.869	0.048
**TOTAL CANNABINOIDS	27.57	275.7	
<b>*TOTAL THC</b>	23.62	236.2	
*TOTAL CBD	0.0493	0.4927	
<b>*TOTAL CBG</b>	0.5425	5.425	
*TOTAL CBDV	ND	ND	
TOTAL ∆10-THC	ND	ND	
TOTAL HHC	ND	ND	

\*Calculated as follows: Total CBD/G/V = CBDA/GA/VA% (0.877) + CBD/G/V%. Total THC = THCA%\*(0.877) +  $\Delta$ 9-THC%. \*\*Total Cannabinoids is the absolute sum of all cannabinoids detected. **ND** = **Not Detected**; **NT** = **Not Tested** 

## **RESULT CERTIFICATION** 10/13/2024

Frank P. Maurio Michael R. Horton

Frank P. Maurio COO/Michael R. Horton CSO & Date





Scan QR Code to verify COA at www.delta9anal ytical.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.