

# CERTIFICATE OF ANALYSIS

## Prepared for:

### **IJS Farm Inc**

825 C Merrimon Ave #213 Asheville, NC 28804

#### **Traditional Hawaiian 5.0**

Batch ID or Lot Number:	Test:  Dry Weight Potency	Reported:	USDA License:
17		20Jun2024	NA
Matrix:	Test ID:	Started:	Sampler ID:
Plant	T000269046	20Jun2024	NA
	Method(s): TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	Received: 19Jun2024	Status: NA

			<b>Dry Weight</b>	MU Range (%)	Notes	
Cannabinoids	<b>LOD</b> (%)	<b>LOQ</b> (%)	Result (%)			
Cannabichromene (CBC)	0.022	0.074	ND	ND	Dried Sample Moisture	
Cannabichromenic Acid (CBCA)	0.020	0.068	0.388	0.358 - 0.418	Content = 80.69%	
Cannabidiol (CBD)	0.069	0.217	ND	ND	Measurement	
Cannabidiolic Acid (CBDA)	0.070	0.222	ND	ND		
Cannabidivarin (CBDV)	0.016	0.051	ND	ND		
Cannabidivarinic Acid (CBDVA)	0.029	0.093	ND	ND		
Cannabigerol (CBG)	0.012	0.042	0.112	0.103 - 0.121		
Cannabigerolic Acid (CBGA)	0.052	0.176	0.393	0.363 - 0.423		
Cannabinol (CBN)	0.016	0.055	ND	ND		
Cannabinolic Acid (CBNA)	0.035	0.120	ND	ND		
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.061	0.209	ND	ND		
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.056	0.190	ND	ND		
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.049	0.168	23.463	21.649 - 25.277		
Tetrahydrocannabivarin (THCV)	0.011	0.038	ND	ND		
Tetrahydrocannabivarinic Acid (THCVA)	0.044	0.148	ND	ND		
Total Cannabinoids			24.356	22.454 - 26.258		
Total Potential THC			20.577	18.967 - 22.187		

**Final Approval** 

PREPARED BY / DATE

Sawantha Smull

SamSmith 20Jun2024 02:00:00 PM MST

L Winternheimer

Karen Winternheimer 20Jun2024 02:07:00 PM MST

APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/816f67a0-a9e0-4e38-a3f1-153ab0d694ea

#### **Definitions**

% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).

Percentage of Delta 9-THC on a dry weight basis = The percentage of Delta 9-THC by weight in cannabis item after excluding all moisture from the item. Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa \*(0.877)) and Total CBD = CBD + (CBDa \*(0.877)). Fail equates to a concentration level of Delta 9-THC, on a dry weight basis, higher than 0.3 percent + or - the measurement uncertainty.

Testing results are based solely upon the sample submitted to SC Laboratories, Inc., in the condition it was received. SC Laboratories, Inc., warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.





Cert #4329.02 816f67a0a9e04e38a3f1153ab0d694ea.1