



MEDICAL GRADE CBD AND HEMP PRODUCTS DESERVE
MEDICAL GRADE TESTING

LABORATORY CERTIFICATION OF ANALYSIS:

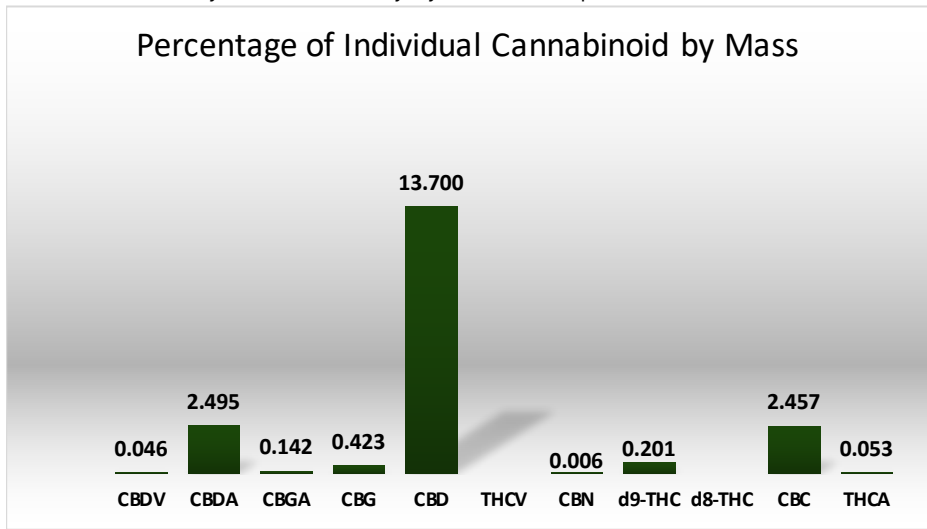
Sample Information	
Client ID:	S33AA-0144
Accession ID:	203000002
Sample ID:	Watermelon Dream Sauce
Sample Matrix:	Plant Material - Flower
Date Received:	10/26/2020

Client Information	
Name / Business	Akira Botanicals
Address:	7271 Big Pine Rd
City/State/Zip Code:	Marshall, NC 28753
Phone Number:	217.766.0921
Email Address:	rpg1007@gmail.com

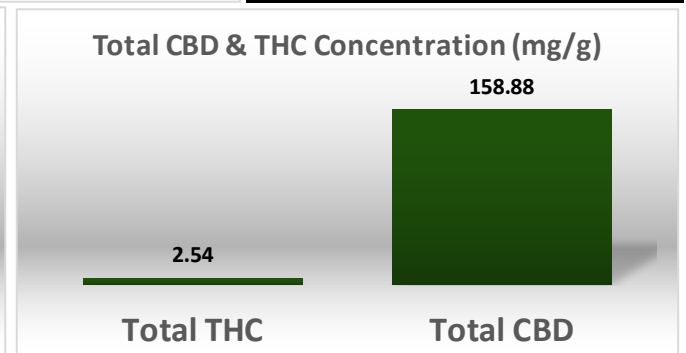
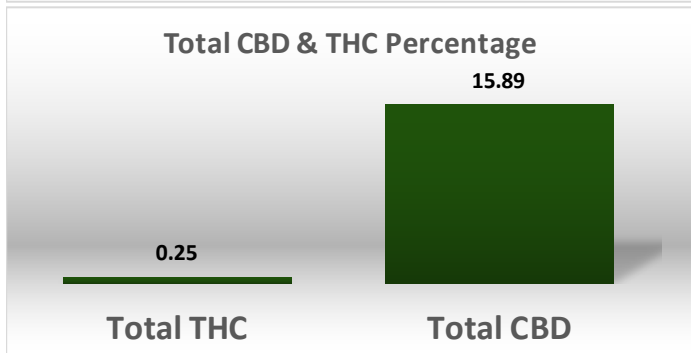


Cannabinoid Profile Analysis	Test Date: 0/29/20, 11/2/20, & 11/3/20	Tested By: JAS
------------------------------	--	----------------

Plant material is analyzed via HPLC-DAD by dry mass with comparison to certified reference standards at known concentrations.



Cannabinoid	Conc. (mg/g)
CBDV	0.457
CBDA	24.954
CBGA	1.416
CBG	4.232
CBD	136.996
THCV	Not Detected
CBN	0.058
d9-THC	2.010
d8-THC	DBNQ
CBC	24.567
THCA	0.529
Total Cannabinoids	199.219 mg/g
	19.92 %
Moisture Content	14.29%
Total CBD : Total THC Ratio	
24.54 :1	



Comments:

Notes & Disclaimers:
 1) Total THC = d9-THC+(THCA*0.877), Total CBD = CBD+(CBDA*0.877).
 2) DBNQ = Detected but not quantifiable.
 3) These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.
 4) All results apply to the samples as received. Improper collection of samples can affect the validity of results and is not the responsibility of the lab.

Results Verified By: Josh Smith M.S.	Signature:	Date: 11/03/2020
--------------------------------------	------------	------------------



MEDICAL GRADE CBD AND HEMP PRODUCTS DESERVE
MEDICAL GRADE TESTING

LABORATORY CERTIFICATION OF ANALYSIS:

Sample Information	
Client ID:	S33AA-0144
Accession ID:	203000002
Sample ID:	Watermelon Dream Sauce
Sample Matrix:	Plant Material - Flower
Date Received:	10/26/20

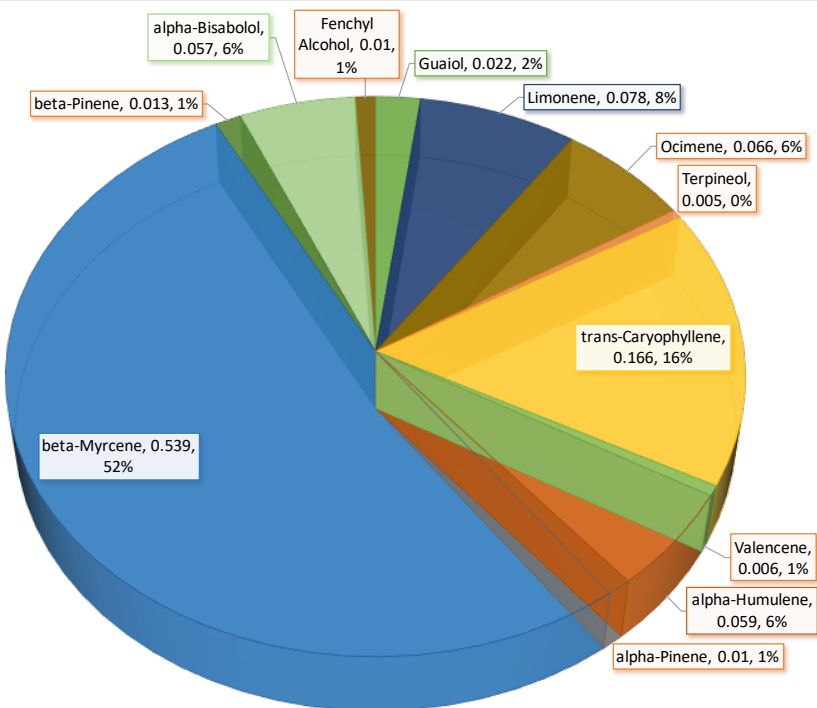
Client Information	
Name / Business	Akira Botanicals
Address:	7271 Big Pine Rd
City/State/Zip Code:	Marshall, NC 28753
Phone Number:	217.766.0921
Email Address:	rpg1007@gmail.com



Residual Solvent Contamination Analysis	Test Date(s)
	10/29/20

All material is analyzed via GC/MS by sample weight and compared to certified reference standards at known concentrations.

Terpene	LOD (%)	Amount (%)
alpha-Phellandrene	0.005	Not Detected
Fenchone	0.01	Not Detected
gamma-Terpinene	0.005	Not Detected
Geraniol	0.005	Not Detected
Geranyl acetate	0.01	Not Detected
Guaiol	0.005	0.022
Limonene	0.005	0.078
Linalool	0.01	Not Detected
Nerol	0.005	Not Detected
Ocimene	0.005	0.066
Pulegone	0.005	Not Detected
Sabinene	0.005	Not Detected
Sabinene hydrate	0.01	Not Detected
Terpineol	0.005	0.005
Terpinolene	0.005	Not Detected
trans-Caryophyllene	0.005	0.166
trans-Nerolidol	0.005	Not Detected
Valencene	0.005	0.006
Cedrol	0.005	Not Detected
alpha-Humulene	0.005	0.059
alpha-Pinene	0.005	0.01
alpha-Terpinene	0.005	Not Detected
beta-Myrcene	0.005	0.539
beta-Pinene	0.005	0.013
Borneol	0.01	Not Detected
Camphene	0.005	Not Detected
Camphor	0.01	Not Detected
Caryophyllene oxide	0.005	Not Detected
alpha-Cedrene	0.005	Not Detected
alpha-Bisabolol	0.005	0.057
Isopulegol	0.01	Not Detected
cis-Nerolidol	0.005	Not Detected
3-Carene	0.005	Not Detected
Fenchyl Alcohol	0.005	0.01
Hexahydrothymol	0.005	Not Detected
Eucalyptol	0.005	Not Detected
Isoborneol	0.005	Not Detected



Comments:

Notes and disclaimers:
 1) LOD = Limit of Detection. The lowest quantity of a substance that can be distinguished from the absence of that substance.
 2) These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.
 3) All results apply to the samples as received. Improper collection of samples can affect the validity of results and is not the responsibility of the lab.
 4) All Measurements are in Parts Per Million (PPM) unless otherwise stated.

Results Verified By: Josh Smith M.S. Signature: *[Signature]* Date: 11/3/20