

**REPORT PREPARED FOR:**

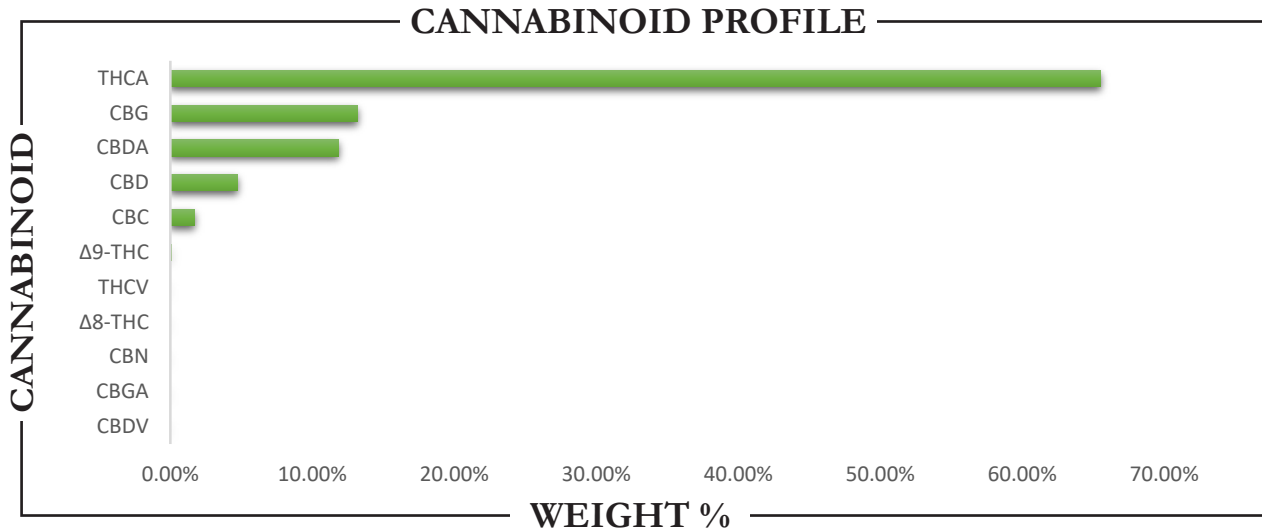
**Modern Distribution**  
721 Old Thomasville Road  
High Point, NC 27260

**PROJECT#** 24014969  
**LAB ID** 54034783  
**REPORT DATE** 8/15/2024



**SAMPLE NAME:** Hybrid Rosin  
**DATE RECEIVED:** 8/9/2024

THCA	TOTAL CBD	TOTAL CANNABINOIDS
65.50%	15.12%	97.06%



CANNABINOID	WEIGHT (%)	MG/G
CBC	1.74	17.41
CBD	4.74	47.37
CBDA	11.84	118.41
CBDV	ND	ND
CBG	13.18	131.78
CBGA	ND	ND
CBN	ND	ND
Δ8-THC	ND	ND
Δ9-THC	0.07	0.68
THCA	65.50	654.99
THCV	ND	ND
<b>Total CBD</b>	<b>15.12</b>	<b>151.21</b>
<b>Total CBG</b>	<b>13.18</b>	<b>131.78</b>
<b>Total THC</b>	<b>57.51</b>	<b>575.11</b>

Analysis Method: TP-POT-05  
By HPLC-VWD  
Total THC = (0.877 x THCA) + Δ9-THC  
Total CBD = (0.877 x CBDA) + CBD  
Total CBG = (0.877 x CBGA) + CBG  
ND = Not Detected

Prepared By: BRB  
Prep Date: 8/9/2024  
Batch ID: AUG0924A-POT

Analyzed By: BRB  
Analysis Date: 8/9/2024



APPROVED BY:  
**JUSTIN HALL**  
LAB DIRECTOR

*Justin Hall*  
SIGNATURE

8/15/2024  
SIGNED ON

**CLIENT:** Modern Distribution  
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**LAB ID:** 54034783

## PESTICIDES

**PASS**

PESTICIDE	ACTION LEVEL (PPB)	SAMPLE LEVEL (PPB)	PESTICIDE	ACTION LEVEL (PPB)	SAMPLE LEVEL (PPB)
Acephate	100	ND	Imidacloprid	5000	ND
Acequinocyl	100	ND	Kresoxim methyl	100	ND
Acetamiprid	100	ND	Malathion	500	ND
Aldicarb	LOD	ND	Metalaxyl	100	ND
Avermectin B1a	100	ND	Methiocarb	LOD	ND
Avermectin B1b	100	ND	Methomyl	1000	ND
Azoxystrobin	100	ND	Methyl-Parathion	LOD	ND
Bifenazate	100	ND	Mevinphos	LOD	ND
Bifenthrin	3000	ND	Myclobutanil	100	ND
Boscalid	100	ND	Oxamyl	500	ND
Captan	100	ND	Paclobutrazol	LOD	ND
Carbaryl	500	ND	Pentachloronitrobenzene	LOD	ND
Carbofuran	LOD	ND	Permethrin I	500	ND
Chlorantraniliprole	10000	ND	Phosmet	100	ND
Chlorfenapyr	LOD	ND	Piperonyl butoxide	3000	ND
Chlorpyrifos	LOD	ND	Prallethrin	100	ND
Clofentezine	100	ND	Propiconazole	100	ND
Coumaphos	LOD	ND	Propoxur	LOD	ND
Cyfluthrin	2000	ND	Pyrethrin I	500	ND
Cypermethrin	1000	ND	Pyrethrin II	500	ND
Daminozide	LOD	ND	Pyridaben	100	ND
Diazinon	100	ND	Spinetoram J	100	ND
Dibrom (Naled)	100	ND	Spinetoram L	100	ND
Dichlorvos	LOD	ND	Spinosyn A	100	ND
Dimethoate	LOD	ND	Spinosyn D	100	ND
Dimethomorph I	2000	ND	Spiromesifen	100	ND
Dimethomorph II	2000	ND	Spirotetramat	100	ND
Ethoprophos	LOD	ND	Spiroxamine	LOD	ND
Etofenprox	LOD	ND	Tebuconazole	100	ND
Etoxazole	100	ND	Thiacloprid	LOD	ND
Fenhexamid	100	ND	Thiamethoxam	5000	ND
Fenoxycarb	LOD	ND	Trifloxystrobin	100	ND
Fenpyroximate	100	ND			
Fipronil	LOD	ND			
Flonicamid	100	ND			
Fludixonil	100	ND			
Hexythiazox	100	ND			
Imazalil	LOD	ND			

Prepared By: BRB      Analyzed By: BRB  
 Prepared Date: 8/12/2024      Analyzed Date: 8/13/2024  
 Analysis Batch: AUG1324A-PES  
 Analyzed by method TP-PES-01 on HPLC/MS/MS or GC/MS  
 ND = Analyte not detected  
 PPB = Parts per billion

APPROVED BY:  
**JUSTIN HALL**  
 LAB DIRECTOR

  
SIGNATURE      |      8/15/2024  
SIGNED ON

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**RESIDUAL SOLVENTS**
**PASS**


CATEGORY I	PPM	CATEGORY II	PPM
Ethylene Oxide	ND	Propane	ND
Methylene Chloride	ND	Butane/Isobutane	ND
Benzene	ND	Pentane	ND
1,2-Dichloroethane	ND	Acetone	ND
Chloroform	ND	Acetonitrile	ND
Trichloroethylene	ND	Hexane	ND
Prepared By: JPH		Ethyl Acetate	ND
Date Prepared: 8/12/2024		Heptane	ND
Analyzed By: JPH		Methanol	ND
Analysis Date: 8/12/2024		Diethyl Ether	ND
Analysis Batch: AUG1224A-SOL		Ethanol	ND
Analysis method: TP-SOL-01 by HS-GC/MS		Isopropanol	ND
No Category I solvent may be present to pass		Toluene	ND
ND = Not detected		m+p Xylene	ND
PPM = Parts per million		o-Xylene	ND

**METALS**
**PASS**

METALS FDA - CATEGORY I	ACTION LEVEL (PPM)	SAMPLE LEVEL (PPM)
Ethylene Oxide	1.5	ND
Methylene Chloride	0.5	ND
Benzene	0.5	ND
1,2-Dichloroethane	3.0	ND

Prepared By: HS  
 Date Prepared: 8/14/2024  
 Analyzed By: HS  
 Analysis Date: 8/14/2024  
 Analyzed by EPA method 6020A via ICP-OES or ICP-MS  
 ND = Not detected  
 PPM = Parts per million

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## MYCOTOXINS

**PASS**

MYCOTOXIN	ACTION LEVEL (PPB)	SAMPLE LEVEL (PPB)
Aflatoxin B1		ND
Aflatoxin B2	Sum of all aflatoxins	ND
Aflatoxin G1	not to exceed 20 PPB	ND
Aflatoxin G2		ND
Ochratoxin	20	ND

Prepared By: BRB  
 Date Prepared: 8/12/2024  
 Analyzed By: BRB  
 Analysis Date: 8/13/2024  
 Analysis Batch: AUG1324A-MYC

Analyzed by TP-MYC-01 on HPLC/MS/MS  
 ND = Not detected  
 PPB = Parts per billion

## MICROBIALS


**PASS**

	ACTION LEVEL (CFU/G)	SAMPLE LEVEL (CFU/G)
Total Coliform	ND	ND
E. Coli	ND	ND
Yeast & Mold	ND	ND
Enterobacteriaceae	ND	ND
Salmonella	ND	ND
Total Count	ND	ND

Prepared By: PS  
 Date Prepared: 8/12/2024  
 Analyzed By: PS  
 Analysis Date: 8/14/2024

Analyzed by COMPACTDRY method.  
 ND = Not detected  
 CFU/G = Colony forming units per gram

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