



Sample Name: 177 BD BK

Sample ID: 0728M501

Sample Type: Concentrate

Tested For:

Date Tested: 8/5/17

High quality Kief

Certificate of Analysis

Potency Test Results

	mg/g	%
Total Cannabinoids	316.66	31.67
Total THC	298.72	29.87
THC	5.81	0.58
THCa	292.91	29.29
THCV	ND	ND
Total CBD	0.01	ND
CBD	ND	ND
CBDa	0.01	ND
CBN	0.77	0.08
CBG	0.01	ND
CBGa	11.69	1.17
CBC	5.46	0.55

Terpene Test Results

	mg/g		mg/g
Terpinolene	0.01	Total Terpenes	13.28
Linalool	0.38	alpha-Pinene	5.78
(-)-Isopulegol	0.04	Camphene	0.13
Geraniol	ND	beta-Myrcene	2.86
beta-Caryophyllene	0.87	(-)-beta-Pinene	2.39
alpha-Humulene	0.33	delta-3-Carene	0.01
(-)-Guaicol	ND	alpha-Terpinene	0.01
Nerolidol 1	ND	Oocimene	ND
Nerolidol 2	ND	d-Limonene	0.45
(-)-alpha-Bisabolol	ND	p-cymene	ND
		gamma-Terpinene	0.02

Pesticide Test Results

Carbamates	PASS
Heavy Metals	PASS
Organophosphates	PASS

Residual Solvent Test Results

	ppm
n-Pentane	ND
Ethanol	ND
Ether	ND
Ethyl formate	ND
Acetone	ND
2-Propanol	ND
Methyl acetate	ND
tert-Butyl methyl ether	ND
1-Propanol	ND
2-Butanone	ND
Ethyl Acetate	ND
tert-Butyl methyl ether	ND

Microbiological Test Results

Aerobic Count	PASS
Coliforms	PASS
E Coli Count	PASS
Enterobacteria	PASS
Yeast and Mold	PASS

Sample Certification



This sample has been tested by CB Labs and is SLAMM certified.





Sample Name: 177 BD GK
 Sample ID: 0728M502
 Sample Type: Flower
 Tested For:
 Date Tested: 8/5/17

“Green” Kief

Certificate of Analysis

Potency Test Results

	mg/g	%
Total Cannabinoids	226.35	22.64
Total THC	212.37	21.24
THC	5.7	0.57
THCa	206.67	20.67
THCV	ND	ND
Total CBD	0.11	0.01
CBD	0.04	ND
CBDa	0.07	0.01
CBN	0.04	ND
CBG	0.04	ND
CBGa	13.73	1.37
CBC	0.07	0.01

Terpene Test Results

	mg/g	mg/g	
Terpinolene	0.01	Total Terpenes	8.75
Linalool	0.28	alpha-Pinene	3.38
(-)-Isopulegol	0.03	Camphene	0.07
Geraniol	ND	beta-Myrcene	2.1
beta-Caryophyllene	0.75	(-)-beta-Pinene	1.51
alpha-Humulene	0.29	delta-3-Carene	0.01
(-)-Guaiol	ND	alpha-Terpinene	0.01
Nerolidol 1	ND	Ocimene	ND
Nerolidol 2	ND	delta-Limonene	0.32
(-)-alpha-Bisabolol	ND	p-cymene	ND
		gamma-Terpinene	0.01

Pesticide Test Results

Carbamates	PASS
Heavy Metals	PASS
Organophosphates	PASS

Residual Solvent Test Results

	N/A	ppm	
n-Pentane	N/A	2-Butanol	N/A
Ethanol	N/A	Isopropyl acetate	N/A
Ether	N/A	2-Methyl-1-propanol	N/A
Ethyl formate	N/A	n-Butane	N/A
Acetone	N/A	n-Heptane	N/A
2-Propanol	N/A	1-Butanol	N/A
Methyl acetate	N/A	3-Methyl-1-butanol	N/A
tert-Butyl methyl ether	N/A	4-Methyl-2-pentanone	N/A
1-Propanol	N/A	Isobutyl acetate	N/A
2-Butanone	N/A	1-Pentanol	N/A
Ethyl Acetate	N/A	Butyl acetate	N/A
tert-Butyl methyl ether	N/A		

Microbiological Test Results

Aerobic Count	PASS
Coliforms	PASS
E Coli Count	PASS
Enterobacteria	PASS
Yeast and Mold	PASS

Sample Certification



This sample has been tested by CB Labs and is SLAMM certified.





Sample Name: 177 BD T-

Sample ID: 0728MS03

Sample Type: Flower

Tested For:

Date Tested: 8/5/17

Remainders?

Certificate of Analysis

Potency Test Results

	mg/g	%
Total Cannabinoids	59.46	5.95
Total THC	57.5	5.75
THC	1.14	0.11
THCa	56.36	5.64
THCV	ND	ND
Total CBD	0.06	0.01
CBD	0.06	0.01
CBDa	ND	ND
CBN	ND	ND
CBG	ND	ND
CBGa	1.77	0.18
CBC	0.13	0.01

Terpene Test Results

	mg/g		mg/g
Terpinolene	ND	Total Terpenes	4.52
Linalool	0.12	alpha-Pinene	1.97
(-)-Isopulegol	0.02	Camphene	0.04
Geraniol	ND	beta-Myrcene	0.54
beta-Caryophyllene	0.64	(-)-beta-Pinene	0.79
alpha-Humulene	0.28	delta-3-Carene	ND
(-)-Guaicol	ND	alpha-Terpinene	ND
Nerolidol 1	ND	Ocimene	ND
Nerolidol 2	ND	d-Limonene	0.11
(-)-alpha-Bisabolol	ND	p-cymene	ND
		gamma-Terpinene	ND

Pesticide Test Results

Carbamates	PASS
Heavy Metals	PASS
Organophosphates	PASS

Residual Solvent Test Results

	ppm
n-Pentane	N/A
Ethanol	N/A
Ether	N/A
Ethyl formate	N/A
Acetone	N/A
2-Propanol	N/A
Methyl acetate	N/A
tert-Butyl methyl ether	N/A
1-Propanol	N/A
2-Butanone	N/A
Ethyl Acetate	N/A
tert-Butyl methyl ether	N/A

Microbiological Test Results

Aerobic Count	PASS
Coliforms	PASS
E Coli Count	PASS
Enterobacteria	PASS
Yeast and Mold	PASS

Sample Certification



This sample has been tested by CB Labs and is SLAMM certified.

Scan to verify at cbtlabs.us



Overview of Resinator Performance



Potency Test Results

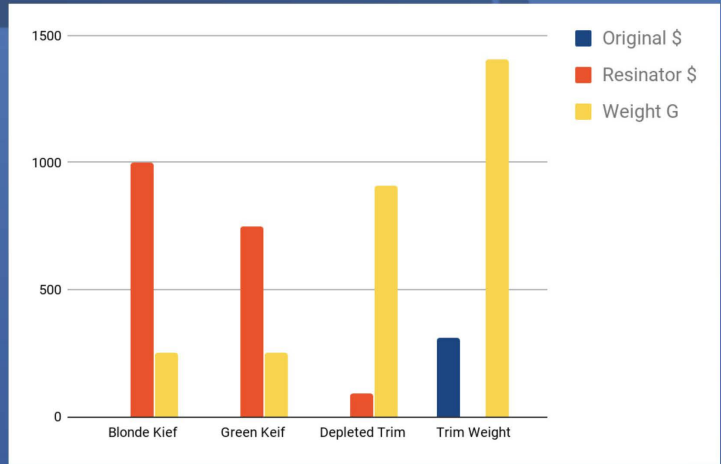
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CBG	ND	ND
CBGa	1.77	0.18
CBC	0.13	0.01



Resinator Performance Executive Summary

In 15 minutes of processing the Resinator reduced the volume of the feedstock to 30% of it's original. The stems were bare of leaves and readily extractable.

Further we isolated ~60% of the cannabinoids into ~ 30% of the mass and about 15% of the volume while creating a valuable product stream.

