

Certificate of Analysis

Complete

Arete

Mango Dream Plant Flower - Cured

Sample: 08-23-2021-11632

Sample Received:08/23/2021; Report Created: 08/27/2021; Expires: 08/25/2022

		0.464%			<loq%< td=""></loq%<>			
		Total THC				Δ-9 THC		
An resp Crawf and		17.180 % Total Cannabinoids			13.916 % Total CBD			
Cannabinoids						C	Co	
(Testing Method:HPLC, CON-P-3000.07)								
Analyst:Natalie Siracusa; Date Tested: 08/23/2021								
Analyte	LOD	LOQ	Mass	Mass				
	%	%	%	mg/g			-	
Δ -8 Tetrahydrocannabinol (Δ -8 THC)	0.0463	0.0694	ND	ND				
Δ -9 Tetrahydrocannabinol (Δ -9 THC)	0.0485	0.0694	<loq< td=""><td><loq< td=""><td>1</td><td></td><td></td></loq<></td></loq<>	<loq< td=""><td>1</td><td></td><td></td></loq<>	1			
Δ -9-Tetrahydrocannabinol(Δ ') THO	0.0463	0.0694	0.529	5.287				
Δ -9-Tetrahydrocannabinol Acetate (THCO)	0.0463	0.0694	ND	ND				
Δ -9-Tetrahydrocannabiphorol (THCP)	0.0463	0.0694	ND	ND				
Δ -9-Tetrahydrocannabivarin (THCV)	0.0463	0.0694	ND	ND				
Δ -9-Tetrahydrocannabivarinic Acid (THCVA)	0.0463	0.0694	ND	ND				
R-Δ-10 Tetrahydrocannabinol (R-Δ-10-THC)	0.0463	0.0694	ND	ND				
S-Δ-10 Tetrahydrocannabinol (S-Δ-10-THC)	0.0463	0.0694	ND	ND				
Cannabidivarin (CBDV)	0.0463	0.0694	ND	ND				
Cannabidivarinic Acid (CBDVA)	0.0185	0.0694	<loq< td=""><td><loq< td=""><td>l</td><td></td><td></td></loq<></td></loq<>	<loq< td=""><td>l</td><td></td><td></td></loq<>	l			
Cannabidiol (CBD)	0.0463	0.0694	0.592	5.917				
Cannabidiolic Acid (CBDA)	0.0463	0.0694	15.193	151.926				
Cannabigerol (CBG)	0.0463	0.0694	ND	ND				
Cannabigerolic Acid (CBGA)	0.0463	0.0694	0.246	2.463				
Cannabinol (CBN)	0.0463	0.0694	ND	ND				
Cannabinolic Acid (CBNA)	0.0463	0.0694	ND	ND				
Cannabichromene (CBC)	0.0463	0.0694	ND	ND				
					4			

Total THC = THCa * 0.877 + Δ9-THC;Total CBD = CBDa * 0.877 + CBD; LOQ = Limit of Quantitation; ND = Not Detected.

Total THC Measurement of Uncertainty: ± 0.03%

Total

Amended report issued to reflect change in sample identification

Cannabichromenic Acid (CBCA)



New Bloom Labs 6121 Heritage Park Dr., Chattanooga, TN 37416 (844) 837-8223 DEA#: RN-0773575

lotale. Natalie Siracusa

0.0463

0.0694

0.620

17.180

6.204

171.797

Laboratory Director

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All analyses were conducted at 6121 Heritage Park Dr, Suite A500 Chattanooga, TN 37416. Results published on this certificate relate only to the items tested. New Bloom Labs makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected level of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of New Bloom Labs.



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Primary Aromas

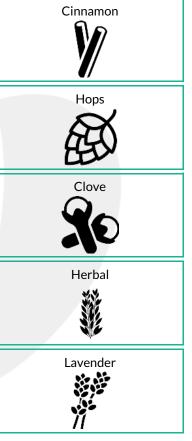
Mango Dream

Plant Flower - Cured

Terpenes

(Testing Method:HS-GC/MS, CO	N-P-4000.03)					
Analyst:Natalie Siracusa; Date Te	ested: 08/23/202	21				
Analyte	LOD	LOQ	Mass	Mass		
	PPM	PPM	PPM	mg/g		
α-Bisabolol	0.750	3.000	ND	ND		
α-Humulene	0.750	3.000	2075.047	2.075		
α-Pinene	0.750	3.000	288.687	0.289		
α-Terpinene	0.750	3.000	107.133	0.107	1	
1,8-Cineole	0.750	3.000	28.085	0.028	1	
β-Caryophyllene	0.750	3.000	5747.998	5.748		
β-Myrcene	0.750	3.000	1845.259	1.845		
Borneol	0.750	3.000	61.506	0.062	1	
Camphene	0.750	3.000	23.224	0.023	1	
Carene	0.750	3.000	ND	ND		
Caryophyllene Oxide	0.750	3.000	239.997	0.240		
Citral	0.750	3.000	ND	ND		
Dihydrocarveol	0.750	3.000	ND	ND		
Fenchone	0.750	3.000	<loq< th=""><th><loq< th=""><th>1</th><th></th></loq<></th></loq<>	<loq< th=""><th>1</th><th></th></loq<>	1	
γ-Terpinene	0.750	3.000	71.688	0.072	L	
Limonene	0.750	3.000	318.946	0.319		
Linalool	0.750	3.000	634.526	0.635		
Menthol	0.750	3.000	ND	ND		
Nerolidol	0.750	3.000	ND	ND		
Ocimene	0.750	3.000	ND	ND		
Pulegone	0.750	3.000	ND	ND		
Terpinolene	0.750	3.000	1425.931	1.426		
Total			12883.763	12.884	1.288 %	







Total terpenes value is qualitative and includes concentrations outside the assay quantitative analytical range. Amended report issued to reflect change in sample identification



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