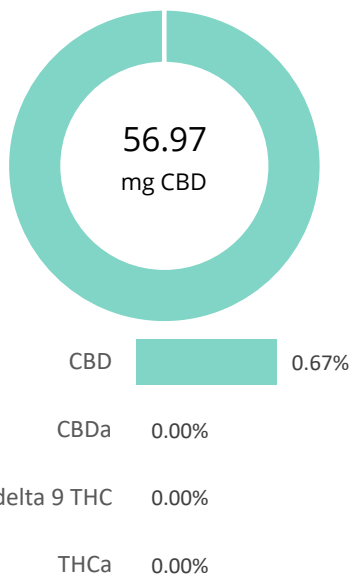


50mg Tails Pen

Batch ID: 1126	Test ID: T000140632
Type: Unit	Submitted: 05/13/2021 @ 11:33 AM
Test: Potency	Started: 5/17/2021
Method: TM14	Reported: 5/18/2021

CANNABINOID PROFILE



Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	4.68	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	5.28	ND	ND
Cannabidiolic acid (CBDA)	3.92	ND	ND
Cannabidiol (CBD)	3.83	56.97	6.7
Delta 8-Tetrahydrocannabinol (Delta 8THC)	5.82	ND	ND
Cannabinolic Acid (CBNA)	3.33	ND	ND
Cannabinol (CBN)	1.52	ND	ND
Cannabigerolic acid (CBGA)	4.88	ND	ND
Cannabigerol (CBG)	1.17	1.95	0.2
Tetrahydrocannabivarinic Acid (THCVA)	4.13	ND	ND
Tetrahydrocannabivarin (THCV)	1.06	ND	ND
Cannabidivarinic Acid (CBDVA)	1.64	ND	ND
Cannabidivarin (CBDV)	0.91	ND	ND
Cannabichromenic Acid (CBCA)	1.88	ND	ND
Cannabichromene (CBC)	2.06	ND	ND
Total Cannabinoids		58.92	6.9
Total Potential THC**		ND	ND
Total Potential CBD**		56.97	6.7

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)
 * Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.
 ** Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.
 Total THC = THC + (THCa *(0.877)) and
 Total CBD = CBD + (CBDA *(0.877))
 ND = None Detected (Defined by Dynamic Range of the method)

NOTES:
 # of Servings = 1, Sample Weight=8.5g

FINAL APPROVAL

 Rvan Weems 18-May-2021 2:56 PM	 Sam Smith 18-May-2021 2:58 PM
PREPARED BY / DATE	APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC 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 Botanacor Laboratories, LLC. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.02



50mg Tails Pen

Batch ID:	1126	Test ID:	T000140633
Type:	Edible	Submitted:	05/13/2021 @ 11:33 AM
Test:	Microbial Contaminants	Started:	5/14/2021
Method:	TM24, TM25, TM26, TM27, TM28	Reported:	5/18/2021

MICROBIAL CONTAMINANTS

Contaminant	Result (CFU/g)*
Total Aerobic Count**	None Detected
Total Coliforms**	None Detected
Total Yeast and Molds**	None Detected
E. coli	Absent
E. coli (STEC)	Absent
Salmonella	Absent

* CFU/g = Colony Forming Unit per Gram

** Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form.

Examples: $10^2 = 100$ CFU
 $10^3 = 1,000$ CFU
 $10^4 = 10,000$ CFU
 $10^5 = 100,000$ CFU

NOTES:


Free from visual mold, mildew, and foreign matter

TYM: None Detected


Total Aerobic: None Detected

Coliforms: None Detected

FINAL APPROVAL


Sarah Henning
18-May-2021
9:45 AM

PREPARED BY / DATE


Robert Belfon
18-May-2021
2:23 PM

APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC 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 Botanacor Laboratories, LLC. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.03. Testing associated with this certificate of analysis performed by an external ISO17025 accredited provider.



Certificate #4329.03

LOT NUMBER	1126
BRAND	Mary's Nutritionals
PRODUCT NAME	50mg Tails Pen
DATE OF MANUFACTURE	05/06/2021
EXPIRATION DATE	05/06/2023