

Prepared for:
Duluth Cider, LLC

2307 W Superior St
Duluth, MN USA 55806


Pineapple Sour Gummies

Batch ID or Lot Number: PS0224_01	Test: Potency	Reported: 17Apr2024	USDA License: N/A
Matrix: Unit	Test ID: T000274495	Started: 15Apr2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 12Apr2024	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.472	1.281	ND	ND	# of Servings = 1, Sample Weight=5.367g
Cannabichromenic Acid (CBCA)	0.431	1.172	ND	ND	
Cannabidiol (CBD)	1.071	3.484	ND	ND	
Cannabidiolic Acid (CBDA)	1.098	3.573	ND	ND	
Cannabidivarin (CBDV)	0.253	0.824	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.458	1.490	ND	ND	
Cannabigerol (CBG)	0.268	0.727	ND	ND	
Cannabigerolic Acid (CBGA)	1.120	3.040	ND	ND	
Cannabinol (CBN)	0.349	0.949	ND	ND	
Cannabinolic Acid (CBNA)	0.764	2.074	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	1.334	3.622	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	1.211	3.290	4.430	0.80	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	1.073	2.915	ND	ND	
Tetrahydrocannabivarin (THCV)	0.244	0.662	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.947	2.571	ND	ND	
Total Cannabinoids			4.430	0.80	
Total Potential THC			4.430	0.80	
Total Potential CBD			ND	ND	

Final Approval



Karen Winternheimer
17Apr2024
12:29:00 PM MDT

PREPARED BY / DATE



Phillip Travisano
17Apr2024
12:31:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/8c176f62-f54e-4f22-a0a7-028dab8c659c>

Definitions

% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).
Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa *(0.877)) and Total CBD = CBD + (CBDA *(0.877)).

Testing results are based solely upon the sample submitted to SC Laboratories, Inc., in the condition it was received. SC Laboratories, Inc., 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 SC Laboratories, Inc. ISO/IEC 17025:2017 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.



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