

Prepared for:  
**Terpsey**

## 10mg Sour Apple Gummies

Batch ID or Lot Number: <b>E23075GSA</b>	Test, Test ID and Methods: Various	Matrix: Concentrate	Page 1 of 1
Reported: <b>07Sep2023</b>	Started: 20Mar2023	Received: 17Mar2023	


### Cannabinoids

Test ID: T000238902


Methods: TM14 (HPLC-DAD)

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.011	0.034	<LOQ	<LOQ	Amendment to T000239373 issued 24Mar2023 to update report format.
Cannabichromenic Acid (CBCA)	0.010	0.031	ND	ND	
Cannabidiol (CBD)	0.029	0.089	ND	ND	
Cannabidiolic Acid (CBDA)	0.029	0.092	ND	ND	
Cannabidivarin (CBDV)	0.007	0.021	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.012	0.038	ND	ND	
Cannabigerol (CBG)	0.006	0.019	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.026	0.081	ND	ND	
Cannabinol (CBN)	0.008	0.025	ND	ND	
Cannabinolic Acid (CBNA)	0.018	0.055	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.031	0.096	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.028	0.087	0.280	2.80	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.025	0.077	ND	ND	
Tetrahydrocannabivarin (THCV)	0.006	0.018	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.022	0.068	ND	ND	
Total Potential THC			0.280 (%)	2.80	

### Final Approval

 Sam Smith  
07Sep2023  
12:18:00 PM MDT

PREPARED BY / DATE

 Karen Winternheimer  
07Sep2023  
12:20:00 PM MDT

APPROVED BY / DATE

### Definitions

LOD = Limit of Detection, ULOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation, PPB = Parts per Billion, % = % (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)). Fail equates to a concentration level of Delta 9-THC, on a dry weight basis, higher than 0.3 percent + or - the measurement uncertainty. Total Potential THC 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)). ALOQ = Above Limit Of Quantitation (defined by dynamic range of the method), CFU/g = Colony Forming Units 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<sup>2</sup> = 100 CFU, 10<sup>3</sup> = 1,000 CFU, 10<sup>4</sup> = 10,000 CFU, 10<sup>5</sup> = 100,000 CFU.

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 Accredited by A2LA. Some tests listed on this COA may not be within our scope of A2LA accreditation. Please visit [A2LA for more details](#).



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