

Flower - Lemon Cherry Gelato



Produced: 11/28/2023
Collected: 12/27/2023
Received: 12/27/2023
Completed: 12/30/2023
Sample Size: 16 g; Batch: 4,448.0 g

Distributor: [Redacted]
Producer: [Redacted]

Matrix: Plant
Type: Flower - Cured
Batch#: 02311



Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/28/2023	LC-DAD	Complete
Terpenes	12/28/2023	GC-MS	Complete
Moisture	12/28/2023	Moisture Analyzer	13.44% - Complete
Water Activity	12/28/2023	Water Activity Meter	0.5363 aw - Pass
Pesticides	12/28/2023	LC-MS	Pass
Mycotoxins	12/28/2023	LC-MS	Pass
Microbial Impurities	12/29/2023	qPCR	Pass
Heavy Metals	12/29/2023	ICP-MS	Pass
Foreign Matter	12/28/2023	Visual Inspection	Pass

Cannabinoids

Method: SOP EL-CANNABINOIDS

27.019 % Total THC	0.065 % Total CBD	28.367 % Total Cannabinoids
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Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
THCa	0.140	0.423	30.474	304.74
Δ9-THC	0.149	0.453	0.293	2.93
Δ8-THC	0.165	0.500	ND	ND
THCVa	0.161	0.488	0.117	1.17
THCV	0.166	0.504	ND	ND
CBDa	0.146	0.443	0.074	0.74
CBD	0.141	0.427	ND	ND
CBN	0.133	0.403	ND	ND
CBGa	0.159	0.482	0.569	5.69
CBG	0.147	0.444	0.232	2.32
CBCa	0.129	0.392	0.513	5.13
CBC	0.152	0.461	ND	ND
Total THC			27.019	270.19
Total CBD			0.065	0.65
Total Cannabinoids			28.367	283.67
Sum of Cannabinoids			32.272	322.72

Total THC = THCa * 0.877 + Δ9-THC + Δ8-THC; Total CBD = CBDa * 0.877 + CBD; Total Cannabinoids = (cannabinoid acid forms * 0.877) + cannabinoids; Sum of Cannabinoids = cannabinoid acid forms + cannabinoids; LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample. Foreign Material Method: SOP EL-FOREIGN; Moisture and Water Activity Method: SOP EL-WATER



Mary Beth Smith
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Compliance Manager | 12/30/2023

