

Client/Code

Twisted Extracts

Date 15Jun18 3:33p
 Source Cannabis
 Type of Sample other

No. W140803

CANNABINOLS

Compounds	Sample 1	
	mg/g	mg/Jelly
Delta-9 THC	4.30	78.7
Delta-9 THC Acid	ND	ND
Delta-8 THC	ND	ND
Delta-8 THC Acid	ND	ND
Cannabidiol (CBD)	0.480	8.80
Cannabidiol-Acid	ND	ND
Cannabinol (CBN)	0.100	1.83
Cannabinolic-Acid (CBNA)	ND	ND

What does this mean? This is the total mgs of THC in our gummy

We have trace amounts of CBD in our extracts because there's CBD in the strains we use for extraction.

*Based on 18.3g Jelly Bomb

Methods: solvent extraction; measured by LC-ESI-MSMS and UPLC-UV.
 Pharma.Intern 1.14 & based on USP monograph 29

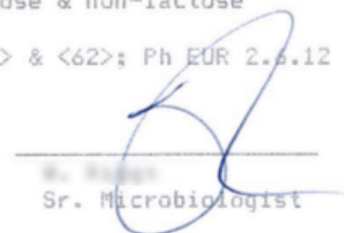
S_o = standard deviation at zero analyte concentration; method detection limit is generally considered to be 3x S_o value

ND = none detected n/a = not applicable

Sample	Date	Time	Yeast/Fungi	TPC	BTGN *		
1 1 Raspberry	08Jun18		ND / ND	0	ND		
			Pseudomonas		Salmonella/**	Total	
			Total P.aeruginosa		Shigella spp	Staph	S.aureus
1 1 Raspberry	08Jun18		ND ND		ND / ND	ND	ND
			N-Lactose	Coliforms	**	Total	
			Fermentors	Total Fecal	E.coli	Bacteria	
1 1 Raspberry	08Jun18		ND	ND	ND	ND	ND

* all counts are colony forming units per milli-litre gram
 ** results are based on BOTH quantitative and qualitative testing formats supported by USP <61><62> and suitability tests for the product matrices.
 ND = none detected
 TPC = total plate count- spread plate method - 35C/24hr or 48hr TGEA

Fecal Coliforms may also be known as Thermotolerant Coliforms
 BTGN =Bile-Tolerant, Gram Negative bacteria able to use glucose & non-lactose fermenting. Pers. Comm. R.Tirumalai USP Jul15.
 Methods: Pharmacopeia Internationalis 3.3.1 & 3.3.2; USP <61> & <62>; Ph EUR 2.6.12 & 2.6.13; JP 4.05.I & 4.05.II


 Sr. Microbiologist

This is a microscreen. "ND" stands for "None Detected" which is good! This means there's no harmful bacteria on our products.

