

Customer: New Standard

Customer Sample ID: New Standard CBD Gummies

Laboratory Number: 2010246-03
Servings per Container: 3.0164



## Cannabinoid Profile

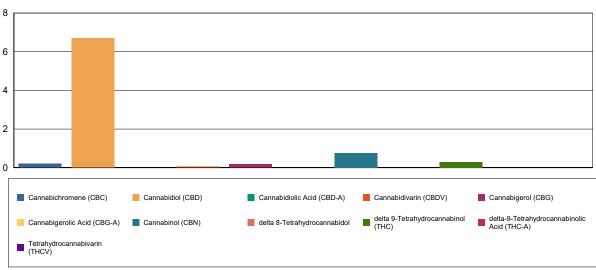
 Extraction Technician: DF
 Extraction Date(s)
 Date(s)
 Date(s)

 Analytical Chemist: CB
 1/16/2023
 1/16/2023

Thai y thou i on on our ob			1710	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1710/2020
Cannabinoids (HPLC)	Results				
	LOD (mg/g)	%	mg/g		mg/gummy
Cannabidivarin (CBDV)		0.005	0.054		0.162
Cannabidiolic Acid (CBD-A)	<0.005				
Cannabigerolic Acid (CBG-A)	<0.005				
Cannabigerol (CBG)		0.02	0.172		0.518
Cannabidiol (CBD)		0.67	6.89		20.8
Tetrahydrocannabivarin (THCV)	<0.005				
Cannabinol (CBN)		0.08	0.755		2.28
delta 9-Tetrahydrocannabinol (THC)		0.03	0.291		0.878
delta 8-Tetrahydrocannabidol	<0.005				
Cannabichromene (CBC)		0.02	0.213		0.643
delta-9-Tetrahydrocannabinolic Acid (THC-A)	<0.005				
Cannabinoids Total		%		mg/g	
Max Active THC		0.03		0.29	
Max Active CBD		0.67		6.89	
T.Active Cannabinoids		0.81		8.92	
Total Cannabinoids		0.82		8.97	

Following USDA guidelines on uncertainty, Altitude Consulting's uncertainty are calculated for CBDa and CBD at +/- 4%. The uncertainty for THCa and THC are +/- 5%. This implies the range for a 10% value of CBD to be 9.6-10.4%. The uncertainty range for a 0.30% value of THC would be 0.28-0.32%.

## Cannabinoid (mg/g)



Reporting Limits will vary based on sample extraction weight used for the analysis.

Altitude Consulting, LLC utilizes NIST traceable Reference Standards and Certified Reference Material to calibrate analytical instruments along with proven analytical methods.

The methods are applied in the most ethical manner following good laboratory practice guidelines. The results of this report are based solely on the sample submitted and cannot be reproduced.