



Customer: Ace Leaf
Customer Sample ID: 15mg Delta-8 Mixed Natural Flavor Vegan Squares 15mg per Square
Laboratory Number: 20K0215-09
Servings per Container: Bulk Order

Cannabinoid Profile

Extraction Technician: DF
Analytical Chemist: CB

Extraction Date(s)	Analysis Date(s)
11/20/2020	11/23/2020

Cannabinoids (HPLC)		Results		
	LOD (mg/g)	%	mg/g	mg/gummy
Cannabidivarin (CBDV)	<0.003			
Cannabidiolic Acid (CBD-A)		0.02	0.209	0.799
Cannabigerolic Acid (CBG-A)	<0.003			
Cannabigerol (CBG)	<0.003			
Cannabidiol (CBD)		0.002	0.023	0.086
Tetrahydrocannabivarin (THCV)	<0.003			
Cannabinol (CBN)	<0.003			
delta 9-Tetrahydrocannabinol (THC)	<0.003			
delta 8-Tetrahydrocannabidol		0.154	1.54	15.1
Cannabichromene (CBC)	<0.003			
delta-9-Tetrahydrocannabinolic Acid (THC-A)	<0.003			
Cannabinoids Total		%	mg/g	
Max Active THC		0.00	0.00	
Max Active CBD		0.02	0.20	
T.Active Cannabinoids		0.00	0.02	
Total Cannabinoids		0.31	3.16	

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%. The measurement uncertainty is calculated using a coverage factor of 2.

Cannabinoid (mg/g)



■ Cannabichromene (CBC)	■ Cannabidiol (CBD)	■ Cannabidiolic Acid (CBD-A)	■ Cannabidivarin (CBDV)	■ Cannabigerol (CBG)
■ Cannabigerolic Acid (CBG-A)	■ Cannabinol (CBN)	■ delta 8-Tetrahydrocannabidol	■ delta 9-Tetrahydrocannabinol (THC)	■ delta-9-Tetrahydrocannabinolic Acid (THC-A)
■ Tetrahydrocannabivarin (THCV)				

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.



Customer: Ace Leaf
Customer Sample ID: 25mg Delta-8 Mixed Natural Flavor Vegan Squares 25mg per Square
Laboratory Number: 20H0299-09
Servings per Container: Bulk Order

Cannabinoid Profile

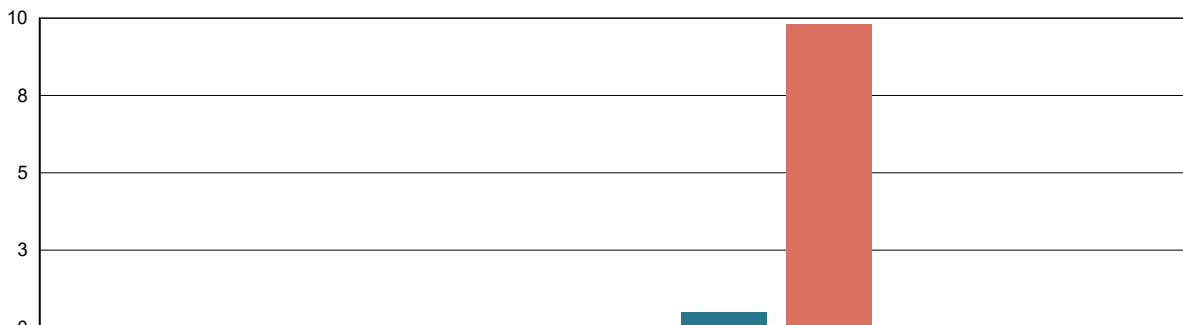
Extraction Technician: DF
Analytical Chemist: CB

Extraction Date(s)	Analysis Date(s)
11/20/2020	11/23/2020

Cannabinoids (HPLC)		Results		
	LOD (mg/g)	%	mg/g	mg/gummy
Cannabidivarin (CBDV)	<0.004			
Cannabidiolic Acid (CBD-A)	<0.004			
Cannabigerolic Acid (CBG-A)	<0.004			
Cannabigerol (CBG)	<0.004			
Cannabidiol (CBD)		0.001	0.013	0.035
Tetrahydrocannabivarin (THCV)	<0.004			
Cannabinol (CBN)		0.05	0.467	1.26
delta 9-Tetrahydrocannabinol (THC)	<0.004			
delta 8-Tetrahydrocannabinol		0.98	9.81	26.5
Cannabichromene (CBC)	<0.004			
delta-9-Tetrahydrocannabinolic Acid (THC-A)	<0.004			
Cannabinoids Total		%	mg/g	
Max Active THC		0.00	0.00	
Max Active CBD		0.00	0.01	
T.Active Cannabinoids		0.05	0.48	
Total Cannabinoids		1.03	10.30	

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 uncertainty range for a 0.30% value of THC would be 0.28-0.32%.

Cannabinoid (mg/g)



■ Cannabichromene (CBC)	■ Cannabidiol (CBD)	■ Cannabidiolic Acid (CBD-A)	■ Cannabidivarin (CBDV)	■ Cannabigerol (CBG)
■ Cannabigerolic Acid (CBG-A)	■ Cannabinol (CBN)	■ delta 8-Tetrahydrocannabinol	■ delta 9-Tetrahydrocannabinol (THC)	■ delta-9-Tetrahydrocannabinolic Acid (THC-A)
■ Tetrahydrocannabivarin (THCV)				

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