

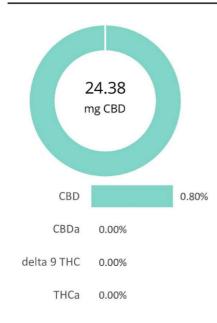
# CERTIFICATE OF ANALYSIS

prepared for: Colorado Botanicals

## 25mg Broad Spectrum Orange Gummies

Batch ID:	CB25GOR1113	Test ID:	T000175492
Type:	Jnit	Submitted:	11/23/2021 @ 09:05 AM
Test:	Potency	Started:	11/29/2021
Method:	TM14 (HPLC-DAD)	Reported:	11/30/2021

## **CANNABINOID PROFILE**



Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	1.53	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	1.72	ND	ND
Cannabidiolic acid (CBDA)	1.80	ND	ND
Cannabidiol (CBD)	1.75	24.38	8.0
Delta 8-Tetrahydrocannabinol (Delta 8THC)	1.90	ND	ND
Cannabinolic Acid (CBNA)	1.09	ND	ND
Cannabinol (CBN)	0.50	ND	ND
Cannabigerolic acid (CBGA)	1.59	ND	ND
Cannabigerol (CBG)	0.38	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	1.35	ND	ND
Tetrahydrocannabivarin (THCV)	0.35	ND	ND
Cannabidivarinic Acid (CBDVA)	0.75	ND	ND
Cannabidivarin (CBDV)	0.41	0.42	0.1
Cannabichromenic Acid (CBCA)	0.61	ND	ND
Cannabichromene (CBC)	0.67	ND	ND
Total Cannabinoids		24.80	8.1
Total Potential THC**		ND	ND.
Total Potential CBD**		24.38	8.0

### NOTES:

% = % (w/w) = Percent (Weight of Analyte / Weight of Product) \* Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

\*\* Total Potential THC/CBD 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)) and Total CBD = CBD + (CBDa \*(0.877))

ND = None Detected (Defined by Dynamic Range of the method)

# of Servings = 1, Sample Weight=3.056g

## FINAL APPROVAL

PREPARED BY / DATE

Karen Winternheime 30-Nov-2021 5:36 PM

Daniel Wardman

Daniel Weidensaul 30-Nov-2021 5:38 PM

APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC 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 Botanacor Laboratories, LLC. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.02

