

# CV Sciences Certificate of Analysis



This document is to certify that units of the lot number below were tested and found to comply with CV Sciences finished product specifications.

**SAMPLE ID:** FP-21-0277

**PRODUCT NAME:** PlusCBD Sleep Gummies - Raspberry

Strength: 10mg 30ct

Lot Number: A103441121

Expiration Date: 11/23

CANNABINOIDS*	MG/UNIT	METHOD
CBD	12.35	HPLC-UV
CBDA	<LOQ	HPLC-UV
d9-THC	<LOQ	HPLC-UV
THCA-A	<LOQ	HPLC-UV
d8-THC	<LOQ	HPLC-UV
THCV	<LOQ	HPLC-UV
CBDV	<LOQ	HPLC-UV
CBDVA	<LOQ	HPLC-UV
CBGA	<LOQ	HPLC-UV
CBG	<LOQ	HPLC-UV
CBN	<LOQ	HPLC-UV
CBC	<LOQ	HPLC-UV
CBL	<LOQ	HPLC-UV

Total Cannabinoids 12.35 mg/unit

Sample Size 4.08 g (1 gummy)

THC by Mass <0.005%

<LOQ = Below Limit of Quantitation; LOQ = 0.005%

OTHER ACTIVE INGREDIENTS	MG/UNIT	METHOD
Lemon Balm Extract	PASS	Quantity by Input
Magnolia Extract	PASS	Quantity by Input
Melatonin ***	3.38	UPLC

Sample Size 4.1245 g (1 gummy)

HEAVY METALS*	STATUS (PASS/FAIL)	METHOD
Arsenic	PASS	ICP-MS
Cadmium	PASS	ICP-MS
Mercury	PASS	ICP-MS
Lead	PASS	ICP-MS

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MICROBIOLOGY*	STATUS (PASS/FAIL)	METHOD
Mold/Mildew/Yeast	PASS	Petrifilm or Agar Plates
Aerobic Bacteria	PASS	Petrifilm
Coliforms	PASS	Petrifilm
E. Coli	PASS	Blood Agar and PCR
Salmonella	PASS	Salmonella Petrifilm and PCR
Pseudomonas	PASS	Centrimide Selective Agar

PESTICIDES**	STATUS (PASS/FAIL)	METHOD
Total Pesticides	PASS	HPLC-MS

RESIDUAL SOLVENTS**	STATUS (PASS/FAIL)	METHOD
Total Residual Solvents	PASS	HS-GC

1. The hemp extract is the product of a batch tested by the independent testing laboratory;
2. The batch contained a total delta-9-tetrahydrocannabinol concentration that did not exceed 0.3 percent pursuant to the testing of random sample of the batch; and
3. The batch does not contain contaminants unsafe for human consumption.†

†Tested analytes and limits were set by CV Sciences, Inc.

DB Labs Sample ID #: 2112DBL0011.11292.R1

\*Actual analytical results obtained by DB Labs (Las Vegas, NV), CV Sciences' third-party testing laboratory.

Anresco Laboratories Sample ID #: 1103615

\*\*Actual analytical results obtained by Anresco Laboratories (San Francisco, CA), CV Sciences' third-party testing laboratory.

Eurofins Food Chemistry Testing Sample ID # 11206219

\*\*\*Actual analytical results obtained by Eurofins Food Chemistry Testing (Brea, CA), CV Sciences' third-party testing laboratory.

## QUALITY APPROVAL

Prepared By / Date

Approved By / Date

Status

Hayley Palmer  
Hayley Palmer (Dec 8, 2021 10:44 PST)

Ryan Santiago  
Ryan Santiago (Dec 10, 2021 10:50 PST)

PASS