ACS LABORATORY | CANNABIS & HEMP BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslabcannabis.com

License No. 800025015
FL License # CMTL-0003
CLIA No. 10D1094068

Sivan Sleep Gummy
Sample Matrix: CBD/HEMP Edibles (Ingestion)

Certificate of Analysis

Compliance Test

Sivan CBD LLC
PO BOX 378
Point Lookout, New York 11569

Batch # 2021-0320
Batch Date: 2021-08-24
Extracted From: Hemp

Sampling Method: MSP 7.3.1
Test Reg State: Florida

Production Date: 2021-08-24

Order # LAU210903-010018
Order Date: 2021-09-03
Sample # AABV891

Sampling Date: 2021-09-07
Lab Batch Date: 2021-09-07
Completion Date: 2021-09-13

Initial Gross Weight: 213.800 g
Net Weight: 54.437 g

Number of Units: 1
Net Weight per Unit: 3629.133 mg

Product Image

Potency Tested
Heavy Metals Passed
Mycotoxins Passed
Pesticides Passed
Residual Solvents Passed
Pathogenic Microbiology Passed
Listeria Monocytogenes Passed

Potency - 11

Specimen Weight: 1535.500 mg

Tested (HPLC/LCMS)

Pieces For Panel: 15

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	10.000	0.000054	0.001	3.801	0.380
CBN	10.000	0.000014	0.001	2.528	0.253
CBG	10.000	0.000248	0.001	1.614	0.161
CBGA	10.000	0.00008	0.001	0.029	0.003
Delta-9 THC	10.000	0.000013	0.001	0.018	0.002
CBC	10.000	0.000018	0.001		<LOQ
THCV	10.000	0.000007	0.001		<LOQ
Delta-8 THC	10.000	0.000026	0.001		<LOQ
CBDV	10.000	0.000065	0.001		<LOQ
CBDA	10.000	0.00001	0.001		<LOQ
THCA-A	10.000	0.000032	0.001		<LOQ

Potency Summary

Total THC 0.002% 0.073mg	Total CBD 0.380% 13.791mg
Total CBG 0.164% 5.952mg	Total CBN 0.253% 9.182mg
Other Cannabinoids None Detected	Total Cannabinoids 0.799% 28.997mg

Xueli Gao
Ph.D., DABT
Lab Toxicologist

Aixia Sun
D.H.Sc., M.Sc., B.Sc., MT (AAB)
Lab Director/Principal Scientist

Definitions and Abbreviations used in this report: *Total CBD = CBD + (CBD-A * 0.877), *Total THC = THCA-A * 0.877 + Delta 9 THC, *CBG Total = (CBGA * 0.877) + CBG, *CBN Total = (CBNA * 0.877) + CBN, *Other Cannabinoids Total = CBC + CBDV + THCV + THCV-A, *Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THCV + THCV-A, *Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, , LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram , *Measurement of Uncertainty = +/- 5%

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for Standardization.