

Hemp Quality Assurance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 07/01/2021

SAMPLE NAME: Nyte Sleep Gummy - CBN/CBD

Infused, Hemp Infused

CULTIVATOR / MANUFACTURER

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: N210623002 **Sample ID:** 210628T007 **DISTRIBUTOR / TESTED FOR**

Business Name: Health Smart

Botanicals LLC License Number:

Address:

Date Collected: 06/28/2021 **Date Received:** 06/28/2021

Batch Size:

Sample Size: 1.0 units
Unit Mass: 3.5 grams per Unit

Serving Size:







Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: Not Detected

Total CBD: 17.748 mg/unit

Sum of Cannabinoids: 32.294 mg/unit

Total Cannabinoids: 32.300 mg/unit

 $Total\ THC/CBD\ is\ calculated\ using\ the\ following\ formulas\ to\ take\ into\ account\ the\ loss\ of\ a\ carboxyl\ group\ during\ the\ decarboxylation\ step:$

Total THC = Δ 9THC + (THCa (0.877)) Total CBD = CBD + (CBDa (0.877))

Sum of Cannabinoids = Δ 9THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ 8THC + CBL + CBN Total Cannabinoids = (Δ 9THC+0.877*THCa) + (CBD+0.877*CBDa) + (CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) +

(CBDV+0.877*CBDVa) + Δ8THC + CBL + CBN

For quality assurance purposes. Not a Pre-Harvest Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: Action Limits used in this report are a compilation of guidance from state regulatory agencies in all states. Action limits for required tests are either state-specific, or the lower of any conflicting state regulations based upon the panel requested.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)

QC verified by: Kevin Flores Date: 07/01/2021 Approved by: Josh Wurzer, President



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NYTE SLEEP GUMMY - CBN/CBD | DATE ISSUED 07/01/2021

Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: Not Detected Total THC (Δ9THC+0.877*THCa)

TOTAL CBD: 17.748 mg/unit
Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 32.300 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ 8THC + CBL + CBN

TOTAL CBG: ND
Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: ND
Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.060 mg/unit
Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 06/30/2021

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.2429	5.071	0.5071
CBN	0.001 / 0.007	±0.1509	4.089	0.4089
Δ8ΤΗC	0.01 / 0.02	±0.003	0.05	0.005
CBDV	0.002/0.012	±0.0009	0.017	0.0017
Δ9ΤΗС	0.002/0.014	N/A	ND	ND
THCa	0.001 / 0.005	N/A	ND	ND
THCV	0.002/0.012	N/A	ND	ND
THCVa	0.002/0.019	N/A	ND	ND
CBDa	0.001 / 0.026	N/A	ND	ND
CBDVa	0.001 / 0.018	N/A	ND	ND
CBG	0.002 / 0.006	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
СВС	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			9.227 mg/g	0.9227%

Unit Mass: 3.5 grams per Unit

Δ9THC per Unit	TIM	ND
Total THC per Unit		ND
CBD per Unit		17.748 mg/unit
Total CBD per Unit		17.748 mg/unit
Sum of Cannabinoids per Unit		32.294 mg/unit
Total Cannabinoids per Unit		32.300 mg/unit

