

Certificate of Analysis

Produced: Apr 02, 2025

Sample: Hemp Valley Farm Restful Sleep Gummies (Edible Solid) • Client: Hemp Valley Farm



Matrix: Edible Solid
Sample ID: ICC-250401-12-001
Collected on: Apr 01, 2025
Received on: Apr 01, 2025
Sample Size:
Received By: Stephanie Paule
Package Size: 110.71 g
Serving Size: 3.69 g

Tests Taken

Potency

Cannabinoid Overview

Total THC:	1.06 mg/srv
Total CBD:	24.7 mg/srv
Total Cannabinoids:	36.7 mg/srv
Sum of Cannabinoids:	36.7 mg/srv

POT-INST-005: POT-INST-005: Potency

Analyte	Amt	Amt	LOD/LOQ (mg/g)	Pass/Fail	Analyte	Amt	Amt	LOD/LOQ (mg/g)	Pass/Fail
CBC	ND	ND	0.00306/0.00917	N/A	Total THC**	0.0288 %	0.29 mg/g		N/A
CBD	0.670 %	6.7 mg/g	0.000934/0.00463	N/A	Total CBD**	0.670 %	6.7 mg/g		N/A
CBDA	ND	ND	0.00223/0.00670	N/A	CBD/Srv	24.7 mg			N/A
CBDV	0.00495 %	0.050 mg/g	0.000741/0.00463	N/A	Δ ⁹ -THC/Srv	1.06 mg			N/A
CBG	0.0179 %	0.18 mg/g	0.00106/0.00463	N/A	Total THC/Srv**	1.06 mg			N/A
CBGA	ND	ND	0.00165/0.00495	N/A	Total CBD/Srv**	24.7 mg			N/A
CBL	0.00134 %	0.013 mg/g	0.000729/0.00463	N/A	CBD/Pkg	742 mg			N/A
CBN	0.224 %	2.2 mg/g	0.00106/0.00463	N/A	Δ ⁹ -THC/Pkg	31.9 mg			N/A
CBT	0.0475 %	0.48 mg/g	0.00132/0.00463	N/A	Total THC/Pkg**	31.9 mg			N/A
Δ ⁸ -THC	ND	ND	0.000749/0.00463	N/A	Total CBD/Pkg**	742 mg			N/A
Δ ⁹ -THC	0.0288 %	0.29 mg/g	0.00124/0.00463	N/A	Total Cannabinoids**	0.994 %	9.9 mg/g		N/A
THCA	ND	ND	0.00170/0.00510	N/A	Total Cannabinoids/Pkg**	1100 mg			N/A
THCV	ND	ND	0.000572/0.00463	N/A	Total Cannabinoids/Srv**	36.7 mg			N/A

** Total Cannabinoids = Neutral Cannabinoids + (Acidic Cannabinoids * 0.877)
** Total THC = Delta-10-THC + Delta-8-THC + (Delta-8-THCA x 0.877) + Delta-9-THC + THC-O-acetate + (THCA x 0.877)
** Total CBD = CBD + (CBDA x 0.877)
NR= Not Reported, ND= Not Detected, *Reported by Dry Mass*; *analytical instrumentation used Cannabinoids: UHPLC-DAD, Moisture: Mass by Drying, Water Activity: Water Activity Meter, Foreign: Microscope*
*Density tested at a temperature range between 19-24 °C, *Water Activity tested at a humidity range between 0-90% Relative Humidity. All OA samples are sampled by the client, All California State Compliant samples sampled using SAMPL-SOP-001.