

## Certificate of Analysis

# Ganja Goods "Liquid Diamonds"



Total CBD	ND
Total THC	86.67 %
Total Cannabinoids	92.80 %

### Analysis Summary

Residual Solvents & Processing Chemicals	Pass
Total Terpenes	5.90 %

Sample Name:  
Ganja Goods "Liquid Diamonds"

Matrix:  
Concentrate

Description:  
Vape Pen

Unit Mass:  
1 g per unit

Date Received:  
2/9/2022

References: limit of quantitation (LOQ), not detected (ND), not tested (NT)

# Certificate of Analysis

## Cannabinoid Analysis

Complete

Analyte	LOQ (%)	Mass (%)	Mass (mg/g)
CBDV	0.00025	ND	ND
CBD	0.00025	ND	ND
CBG	0.00025	ND	ND
CBDA	0.00025	ND	ND
CBN	0.00025	0.085	0.85
Delta 9-THC	0.00025	43.64	436.38
Delta 8-THC	0.00025	ND	ND
CBC	0.00025	ND	ND
THCA	0.00025	49.07	490.72
Total CBD		ND	ND
Total THC		86.67	866.74
Total Cannabinoids		92.80	927.95

Date Tested: 2/10/2022

Total THC = THCa • 0.877 + d9-THC + d8-THC

Total CBD = CBDa • 0.877 + CBD

## Residual Solvents Analysis

Pass

Analyte	LOQ (µg/g)	Limit (µg/g)	Mass (µg/g)	Status
Acetone	100	5000	ND	Pass
Acetonitrile	100	410	ND	Pass
Benzene	1	1	ND	Pass
Butane	100	5000	3908	Pass
Chloroform	1	1	ND	Pass
1,2-Dichloroethane	1	1	ND	Pass
Ethanol	100	5000	ND	Pass
Ethyl Acetate	100	5000	ND	Pass
Ethyl Ether	100	5000	ND	Pass
Ethylene Oxide	1	1	ND	Pass
Heptane	100	5000	ND	Pass
n-Hexane	100	290	ND	Pass
Isopropanol	100	5000	ND	Pass
Methanol	100	3000	ND	Pass
Methylene Chloride	1	1	ND	Pass
Pentane	100	5000	ND	Pass
Propane	100	5000	ND	Pass
Toluene	100	890	ND	Pass
Trichloroethylene	1	1	ND	Pass
Xylenes	100	2170	ND	Pass

Date Tested: 2/11/2022

# Certificate of Analysis

## Terpenoid Analysis

Complete

Analyte	LOQ (%)	Mass (%)	Mass (mg/g)
Camphene	0.0085	0.037	0.37
3-Carene	0.0085	0.026	0.26
$\beta$ -Caryophyllen	0.0085	2.17	21.67
p-Cymene	0.0085	0.60	5.96
Eucalyptol	0.0085	ND	ND
Fenchol	0.0085	ND	ND
$\alpha$ -Humulene	0.0085	2.01	20.12
$\delta$ -Limonene	0.0085	ND	ND
Linalool	0.0085	0.20	2.04
$\beta$ -Myrcene	0.0085	0.48	4.81
Nerolidol	0.0085	ND	ND
$\alpha$ -Pinene	0.0085	0.18	1.81
Terpinolene	0.0085	0.19	1.94
Total Terpenoids		5.90	58.98

Date Tested: 2/14/2022

### Method References:

Testing Location

#### Cannabinoid Profile (UNODC)

Los Angeles, CA

Official Methods of Analysis, Method 2018.11.AOAC INTERNATIONAL (modified), Lukas Vaclavik, Frantisek Benes, Alex Krmela, Veronika Svobodova, Jana Hajsolva, and Katerina Mastovska, "Quantification of Cannabinoids in Cannabis Dried Plant Materials, Concentrates, and Oils Liquid Chromatography-Diode Array Detection Technique with Optional Mass Spectrometric Detection," First Action Method, Journal of AOAC International, Future Issue

United Nations Office on Drugs and Crime - Recommended methods for identification and analysis of cannabis and cannabis products

#### Residual Solvents Analysis - 20 compounds (USP\_467)

Los Angeles, CA

USP current revision, Chapter 62.

United States Pharmacopeia, 38nd Rev. - National Formulary 33th Ed., Method <467>, USP Convention, Inc., Rockville, MD (2015) (modified).

Testing Location: Los Angeles, CA