

1 of 2

## Thcjd Vape Extract

Sample ID: SA-240311-36273

Batch: 2887353

Type: Finished Product - Inhalable

Matrix: Oil / Liquid - Vape Juice

Unit Mass (g):

Received: 03/04/2024 Completed: 03/07/2024 Client

Green DNA GmbH Fischertwiete 2A Hamburg, 20095

Germany



Summary

Test

**Date Tested** Cannabinoids 03/07/2024

Status Tested

ND Total Δ9-THC 236 mg/mL CBG

488 mg/mL

Total Cannabinoids

**Not Tested** 

**Moisture Content** 

**Not Tested** 

Foreign Matter

Yes

Internal Standard Normalization









Generated By: Ryan Bellone cco

Date: 03/11/2024



This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 170252017 accredited quality system. Values reported relate only to the product or substance tested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laboratories KCA Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. This Certificate of Analysis shall not be reproduced except in full, without the written approval of KCA Laboratories KCA Laboratories and provide measurement uncertainty upon request.

**KCA Laboratories** 232 North Plaza Drive Nicholasville, KY 40356

+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P\_0058

2 of 2

## Thcjd Vape Extract

Sample ID: SA-240311-36273 Batch: 2887353 Type: Finished Product - Inhalable Matrix: Oil / Liquid - Vape Juice

Unit Mass (g):

Received: 03/04/2024 Completed: 03/07/2024 Client Green DNA GmbH Fischertwiete 2A

Hamburg, 20095 Germany

## Cannabinoids by HPLC-PDA and/or GC-MS/MS

Analyte	LOD	LOQ	Result	Result
	(mg/mL)	(mg/mL)	(mg/mL)	(%)
CBC	0.00095	0.00284	47.7233	4.98
CBCA	0.00181	0.00543	ND	ND
CBCV	0.0006	0.0018	ND	ND
CBD	0.00081	0.00242	21.7871	2.28
CBDA	0.00043	0.0013	ND	ND
CBDB	0.00067	0.002	ND	ND
CBDP	0.00067	0.002	ND	ND
CBDV	0.00061	0.00182	0.3777	0.0395
CBDVA	0.00021	0.00063	ND	ND
CBG	0.00057	0.00172	235.7806	24.6
CBGA	0.00049	0.00147	ND	ND
CBL	0.00112	0.00335	ND	ND
CBLA	0.00124	0.00371	ND	ND
CBN	0.00056	0.00169	59.5835	6.22
CBNA	0.0006	0.00181	ND	ND
CBT	0.0018	0.0054	3.8215	0.399
Δ8-ΤΗС	0.00104	0.00312	NT	NT
Δ8-ΤΗСΒ	0.00067	0.002	ND	ND
Δ8-THC-C8	0.00067	0.002	23.8725	2.49
Δ8-ΤΗCΗ	0.00067	0.002	ND	ND
Δ8-ΤΗСΡ	0.00067	0.002	ND	ND
Δ9-ΤΗС	0.00076	0.00227	ND	ND
Δ9-ΤΗCΑ	0.00084	0.00251	ND	ND
Δ9-ΤΗСΒ	0.00067	0.002	ND	ND
Δ9-THC-C8	0.00067	0.002	95.2233	9.95
Δ9-ΤΗCΗ	0.00067	0.002	ND	ND
Δ9-ΤΗСΡ	0.00067	0.002	ND	ND
Δ9-ΤΗCV	0.00069	0.00206	ND	ND
Δ9-THCVA	0.00062	0.00186	ND	ND
Total Δ9-THC			ND	ND
Total			488	51.0

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; \( \Delta = Delta; \) Total \( \Delta \) O-THC = \( \Delta - THC \) + \( \Delta - THC \); Total \( \Delta \) O-THC = \( \Delta - THC \) + \( \Delta - THC \) = \( \Delta

Generated By: Ryan Bellone CCO

Tested By: Scott Caudill Laboratory Manager Date: 03/11/2024 Date: 03/07/2024







ISO/IEC 17025:2017 Accredited Accreditation #108651



10427 Cogdill Road, Suite 500 Knoxville, TN, 37932, US DEA Number: RC0639128

# **Certificate of Analysis**

Labstat

Matrix: Concentration

Sample:KN30920004-002 Harvest/Lot ID: YLA-I-57-DIST2

> Batch#: YLA-I-57-DIST2 Batch Date: 09/15/23

Sample Size Received: 2 gram Retail Product Size: 1 gram

Ordered: 09/15/23 Sampled: 09/15/23 Completed: 09/25/23

Page 1 of 1

PRODUCT IMAGE

SAFETY RESULTS



Pesticides









Residuals Solvents



**NOT TESTED** 



Water Activity



Moisture



MISC.

**PASSED** 

**Potency** 

**Total THC** 0.0884%



Total 10-OH-HHC 99.7402%



**Total Cannabinoids** 100.143%

	CBDVA	CBDV	CBDA	CBGA	CBG	CBD	D9-THCV	D8-THCV	CBN	D9-THC	D8-THC	D10-THC	СВС	THCA	
%	0.0397	ND	0.055	ND	0.1571	ND	ND	ND	0.0267	0.0884	0.0356	ND	ND	< 0.01	
mg/g	0.397	ND	0.55	ND	1.571	ND	ND	ND	0.267	0.884	0.356	ND	ND	<0.1	
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	
Analyzed by: 2990			Weight: 0.208g			ction date: 0/23 17:38:17					Extracted 2837,299		$\neg \lor$		

Analysis Method: SOP.T.30.031.TN & SOP.T.40.031.TN Expanded Measurement of Uncertainty: Flower Matrix d9-THC: ± 0.100, THCa: ± 0.124, TOTAL THC ± 0.112. These uncertainties represent an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor k=2 for a normal distribution.

Analytical Batch: KN004143POT

Reviewed On: 09/25/23 12:51:23

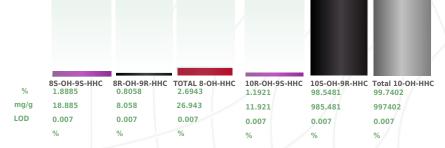
Batch Date: 09/20/23 08:26:04

Instrument Used: E-SHI-008

Dilution : N/A

Reagent: 091423.R11; 092023.R15; 091923.R15 Consumables: N/A Pipette: N/A

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV/PDA detection (HPLC-UV/PDA). All cannabinoids have an LOQ of 0.01%



This report shall not be reproduced, unless in its entirety, without written approval from Labstat. This report is an This report shall not be reproduced, unless in its entirety, without written approval from Labstat. This report is an Labstat certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Billion, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

### Sue Ferguson Lab Director

State License # n/a ISO Accreditation # 17025:2017



09/25/23

Signed On