SC Labs®

Hemp Quality Assurance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 12/01/2025

SAMPLE DETAILS

SAMPLE NAME: Full Spectrum Distillate (Compliant)

Concentrate, Hemp

CULTIVATOR / MANUFACTURER

Business Name:
License Number:
Address:

DISTRIBUTOR / TESTED FOR

Business Name: KND Labs
License Number:
Address:



SAMPLE DETAIL

Batch Number: KND25-615
Sample ID: 251117L011

Date Collected: 11/17/2025
Date Received: 11/17/2025
Batch Size:
Sample Size:
Unit Mass:
Serving Size:

Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 0.263%

Total CBD: 88.175%

Sum of Cannabinoids: 92.98%

Total Cannabinoids: 92.98%

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

SC Laboratories California LLC. | 100 Pioneer Street, Suite E, Santa Cruz, CA 95060 | (866) 435-0709 | sclabs.com | C8-0000013-LIC | ISO/IES 17025:2017 PJLA Accreditation Number 87168

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Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD). Tested after drying to a constant mass.

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

TOTAL THC: 0.263%

Total THC (Δ^9-THC+0.877*THCa)

TOTAL CBD: 88.175%

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 92.98%

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

TOTAL CBG: 2.553%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.38%

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.370%

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 11/18/2025

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	*0.07 / 0.29*	*±31.743*	881.75	88.175
CBG	*0.06 / 0.19*	*±0.784*	25.53	2.553
CBN	*0.1 / 0.3*	*±0.63*	12.4	1.24
CBC	*0.2 / 0.5*	*±0.09*	3.8	0.38
CBDV	*0.04 / 0.15*	*±0.125*	3.70	0.370
Δ^9-THC	*0.06 / 0.26*	*±0.070*	2.63	0.263
Δ^8-THC	*0.1 / 0.4*	*N/A*	ND	ND
THCa	*0.05 / 0.14*	*N/A*	ND	ND
THCV	*0.1 / 0.2*	*N/A*	ND	ND
THCVa	*0.07 / 0.20*	*N/A*	ND	ND
CBDa	*0.02 / 0.19*	*N/A*	ND	ND
CBDVa	*0.03 / 0.53*	*N/A*	ND	ND
CBGa	*0.1 / 0.2*	*N/A*	ND	ND
CBL	*0.06 / 0.24*	*N/A*	ND	ND
CBCa	*0.07 / 0.28*	*N/A*	ND	ND
SUM OF CANNABINOIDS			929.8 mg/g	92.98%

Technical Specifications

Product Name: FULL SPECTRUM DISTILLATE (COMPLIANT)

≥ 80% CBD | ≤ 0.3% THC

The Industry Leader in Certifications & Compliance

EFFCI eGMP FOR COSMETIC INGREDIENTS
GMP CERTIFIED PRACTICE 21 CFR PART 117 HUMAN FOOD
GMP CERTIFIED PRACTICE 21 CFR PART 111 DIETARY SUPPLEMENTS
ISO 9001:2015 CERTIFIED
KOSHER CERTIFIED
USA MADE
PREFERRED SUPPLIER NASC
EUROPEAN INDUSTRIAL HEMP ASSOCIATION MEMBER
HEMP INDUSTRIES ASSOCIATION

1. Product Data

DESCRIPTION
KND Full Spectrum Compliant Distillate has Federally Compliant THC levels at 0.3% or less. It goes through a primary extraction from industrial hemp using approved hydrocarbon solvents, denatured ethyl alcohol, or CO_2. It is then refined into a high-potency distillate. The Industrial Hemp Biomass is sourced from US Growers who have registered with their state's respective Department of Agriculture.

INTENDED USE
Industry specific per customer. Unfinished ingredient requiring further processing.

COUNTRY OF ORIGIN
Made in USA from domestic ingredients

INCOMPATIBILITIES
No known incompatibilities

STANDARD PACKAGING
HDPE Food Grade Plastic - Bucket, Canister, Jerrican, F-Style Jug, Drum; Aluminum Screw-top Bottle, Glass Screw-top Bottle, Steel Drum

SHELF LIFE
24 months after packaging

STORAGE & HANDLING
Storage Container : Store in original, tightly closed containers under dry conditions at ambient temperature. Do not freeze. Limit exposure to light.

FOOD AND DRUG ADMINISTRATION DISCLOSURE
These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.

WARNING STATEMENT
Not recommended for children, pregnant, or nursing women. If taking medication, consult a physician before use. Keep out of the reach of children.

CALIFORNIA PROPOSITION 65
May contain exposures to delta-9- Tetrahydrocannabinol (Δ9 THC) which is known to the State of California to cause birth defects or other reproductive harm. KND Labs tests for Δ9 THC and though its presence may not be detected or may be minimal, a warning is required because limitations of exposure are not defined.

2. Specifications - General Information

APPEARANCE
Amber gold oil

FLAVOR
Natural terpene flavor, earthy

ODOR
Natural terpene odor, earthy

CONSISTENCY
Distillate oil. May be partially or fully crystallized. Must heat to homogenize prior to mixing

SOLUBILITY

Product Name: FULL SPECTRUM DISTILLATE (COMPLIANT)

≥ 80% CBD | ≤ 0.3% THC

3. Composition/Ingredient Information

APPROVED TESTING LABS

The following third party labs have been approved to test KND products based on a track record of quality and regulatory compliance:

- Botanacor dba SC Labs
- DB Labs
- Eurofins

If the listed labs are not used for the finished product, KND recommends that the ingredient is tested at the desired non KND approved lab to calibrate the finished product results.

CANNABINOID CONTENT	%	METHOD(S)
CBD	≥ 80	HPLC applications LCMS LCUV
THC	≤ 0.3	
CBDA	Reportable	
CBDV	Reportable	
CBN	Reportable	
CBG	Reportable	

CANNABIDIOL INFORMATION	
INCI Name	Cannabidiol
CAS-No	13956-29-1
Molecular Weight (g/mol)	314.46
Chemical Formula	$C_{21}H_{30}O_2$

OTHER	LIMIT	METHOD(S)
HEAVY METALS	See Note[1]	ICP-MS ; MS-MS
PESTICIDES	See Note[1]	GC applications; HPLC applications ; LCMS applications
MICROBIOLOGICAL	See Note[1]	Microarray ; PCR ; qPCR ; Petrifilm ; VIDAS
RESIDUAL SOLVENTS	See Note[1]	GC applications

NOTE:

[1] Unfinished hemp products are only required to test for potency per *6 CCR 1010-21.7 (F) Colorado Wholesale Food, Industrial Hemp, and Shellfish Regulations.* All other contaminants are not required for compliance testing. Additional testing may be arranged. Please contact a KND representative. For more information, visit https://cdphe.colorado.gov/hemp-food.