

Certificate of Analysis

Informational Use Only - Not For Regulatory Use

HEADSTASH
PORTLAND, OR

Sample: 3B.2412.3450

Strain: N/A

Batch#: ; Batch Size: g

Sample Received: 12/02/2024; Report Created: 12/13/2024

Harvest/Production Date:

KAVA

Ingestible, Other

Harvest Process Lot: ; METRC Batch: ; METRC Sample:



<LOQ

Total THC

<LOQ

Total CBD

Cannabinoids

Analyte	LOQ	Concentration	Concentration
	mg/g	mg/g	%
THCa	0.10	<LOQ	<LOQ
Δ^9 -THC	0.10	<LOQ	<LOQ
Δ^8 -THC	0.10	<LOQ	<LOQ
CBDa	0.10	<LOQ	<LOQ
CBD	0.10	<LOQ	<LOQ
CBN	0.10	<LOQ	<LOQ
CBGa	0.10	<LOQ	<LOQ
CBG	0.10	<LOQ	<LOQ
CBC	0.10	<LOQ	<LOQ
Total		0.00	0

Cannabinoids Subcontracted to Pree Laboratories

Total THC = THCa * 0.877 + d9-THC

Total CBD = CBDa * 0.877 + CBD

LOQ = Limit of Quantitation; The reported result is based on a sample weight and moisture content (as applicable) for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. CBG, CBGa, CBN, and CBC are not ORELAP accredited assays and do not comply with 3B Analytical's quality systems.

Not Tested

Moisture

Not Tested

Water Activity

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PRE
LABORATORIES

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PRE Laboratories - South
545 SW 2nd St, #202, Corvallis, OR 97333

541-257-5002 / OLCC 010-10087092BDA / www.PRElab.com

3B.2412.3450
3B Analytical
010-100536507C4

Confident Cannabis ID:
Sample ID: C242047-08
Matrix: Cannabinoid Product (solid)
METRC Batch #:
Sampling Method/SOP: FSOP #101
Date Sampled: 12/9/2024 9:00:00AM
Date Accepted: 12/09/24
Harvest/Process Lot ID:

Batch ID:
Batch Size (g):
Unit for Sale:
Harvest/Production Date:

Cannabinoid Analysis

FOR INFORMATIONAL USE ONLY - NOT FOR REGULATORY PURPOSES

Date/Time Extracted: 12/10/24 11:57
Date/Time Analyzed: 12/11/24 18:10

Analysis Method/SOP:
Sample mass: g

Cannabinoids	LOQ(%)	mg/g	% weight	Cannabinoid Profile
Total THC ((THCA*0.877)+(THC))	< LOQ	< LOQ	< LOQ	
Total CBD ((CBDA*0.877)+(CBD))	< LOQ	< LOQ	< LOQ	
THCA	0.010	< LOQ	< LOQ	
delta 9-THC	0.010	< LOQ	< LOQ	
delta 8-THC	0.010	< LOQ	< LOQ	
THCV	0.010	< LOQ	< LOQ	
CBGA	0.010	< LOQ	< LOQ	
CBDA	0.010	< LOQ	< LOQ	
CBD	0.010	< LOQ	< LOQ	
CBDV	0.010	< LOQ	< LOQ	
CBN	0.010	< LOQ	< LOQ	
CBG	0.010	< LOQ	< LOQ	
CBC	0.010	< LOQ	< LOQ	
CBDV-A	0.010	< LOQ	< LOQ	
CBL	0.010	< LOQ	< LOQ	
Sum of tested Cannabinoids	0.010	< LOQ	< LOQ	

*Total THC and Total CBD are calculated values and are an Oregon reporting requirement (OAR 333.064-0100). For Cannabinoid analysis, only delta 9-THC, delta 8-THC, THCA, CBD and CBDA are ORELAP accredited analytes. Cannabinoid values reported for plant matter are dry weight corrected. Oregon Value Action level is 0.05% and Oregon Moisture Content action level is 15%. Samples above limit will be highlighted RED. FD = Field Duplicate, LOQ = Limit of Quantitation.

Carson Newkirk
Laboratory Manager - 12/13/2024

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All QC samples meet acceptance criteria of the method, data available upon request. The results relate only to the material or product analyzed for the sample included on this report.

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Quality Control

Batch: C24L074 - LSOP #303 Cannabinoid Quantification

Blank(C24L074-BLK1)					Extracted: 12/10/24 11:57					Analyzed: 12/11/24 15:56				
Analyte	Result	LOQ	Recovery Limits	Notes	Analyte	Result	LOQ	Recovery Limits	Notes	Analyte	Result	LOQ	Recovery Limits	Notes
CBDV-A	< LOQ	0.010 (%)	< LOQ		CBDV	< LOQ	0.010 (%)	< LOQ		CBDV	< LOQ	0.010 (%)	< LOQ	
CBD	< LOQ	0.010 (%)	< LOQ		CBD	< LOQ	0.010 (%)	< LOQ		CBD	< LOQ	0.010 (%)	< LOQ	
THCV	< LOQ	0.010 (%)	< LOQ		THCV	< LOQ	0.010 (%)	< LOQ		THCV	< LOQ	0.010 (%)	< LOQ	
delta 8-THC	< LOQ	0.010 (%)	< LOQ		delta 8-THC	< LOQ	0.010 (%)	< LOQ		delta 8-THC	< LOQ	0.010 (%)	< LOQ	
CBL	< LOQ	0.010 (%)	< LOQ		CBL	< LOQ	0.010 (%)	< LOQ		CBL	< LOQ	0.010 (%)	< LOQ	
THCA	< LOQ	0.010 (%)	< LOQ		THCA	< LOQ	0.010 (%)	< LOQ		THCA	< LOQ	0.010 (%)	< LOQ	
					Sum of tested Cannabinoids					Sum of tested Cannabinoids				

LCS(C24L074-BS1)					Extracted: 12/10/24 11:57					Analyzed: 12/11/24 16:11				
Analyte	% Recovery	LOQ	Recovery Limits	Notes	Analyte	% Recovery	LOQ	Recovery Limits	Notes	Analyte	% Recovery	LOQ	Recovery Limits	Notes
CBD	99.2	0.010 (%)	90-110		CBD	103	0.010 (%)	90-110		CBD	103	0.010 (%)	90-110	
delta 8-THC	102	0.010 (%)	90-110		delta 8-THC	101	0.010 (%)	90-110		delta 8-THC	101	0.010 (%)	90-110	
THCA	98.9	0.010 (%)	90-110		THCA					THCA				

Batch: C24L093 - LSOP #303 Cannabinoid Quantification

Blank(C24L093-BLK1)					Extracted: 12/12/24 10:13					Analyzed: 12/12/24 13:11				
Analyte	Result	LOQ	Recovery Limits	Notes	Analyte	Result	LOQ	Recovery Limits	Notes	Analyte	Result	LOQ	Recovery Limits	Notes
CBDV-A	< LOQ	0.010 (%)	< LOQ		CBDV	< LOQ	0.010 (%)	< LOQ		CBDV	< LOQ	0.010 (%)	< LOQ	
CBD	< LOQ	0.010 (%)	< LOQ		CBD	< LOQ	0.010 (%)	< LOQ		CBD	< LOQ	0.010 (%)	< LOQ	
THCV	< LOQ	0.010 (%)	< LOQ		THCV	< LOQ	0.010 (%)	< LOQ		THCV	< LOQ	0.010 (%)	< LOQ	
delta 8-THC	< LOQ	0.010 (%)	< LOQ		delta 8-THC	< LOQ	0.010 (%)	< LOQ		delta 8-THC	< LOQ	0.010 (%)	< LOQ	
CBL	< LOQ	0.010 (%)	< LOQ		CBL	< LOQ	0.010 (%)	< LOQ		CBL	< LOQ	0.010 (%)	< LOQ	
THCA	< LOQ	0.010 (%)	< LOQ		THCA	< LOQ	0.010 (%)	< LOQ		THCA	< LOQ	0.010 (%)	< LOQ	
					Sum of tested Cannabinoids					Sum of tested Cannabinoids				

LCS(C24L093-BS1)					Extracted: 12/12/24 10:13					Analyzed: 12/12/24 13:27				
Analyte	% Recovery	LOQ	Recovery Limits	Notes	Analyte	% Recovery	LOQ	Recovery Limits	Notes	Analyte	% Recovery	LOQ	Recovery Limits	Notes
CBD	105	0.010 (%)	90-110		CBD	106	0.010 (%)	90-110		CBD	106	0.010 (%)	90-110	
delta 8-THC	104	0.010 (%)	90-110		delta 8-THC	105	0.010 (%)	90-110		delta 8-THC	105	0.010 (%)	90-110	
THCA	103	0.010 (%)	90-110		THCA					THCA				

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