



Alpine CBD Isolate Tincture

Sample ID: 2402CRG0276.0818
Strain: N/A
Matrix: Ingestible
Type: Tincture
Sample Size: 1 units; Batch:

Produced:
Collected:
Received: 02/06/2024
Completed: 02/21/2024
Batch#: 24032

Client
Ratoon Agroprocessing
Lic. # HP1013
5290 NC Hwy 226 S
Marion, NC 28752



Summary

Test	Date Tested	Result
Batch		Complete
Cannabinoids	02/21/2024	Complete

Ratoon Agroprocessing, LLC Additional Information:

Conversion from mg per gram to mg per mL
 $113.773 \text{ mg/g} \times 0.935 \text{ g/mL (density of carrier oil)} = 106.4 \text{ mg per mL}$

Added by James Hurlston 02/22/2024 9:48 A.M.

Cannabinoids

Complete

ND ND Total THC	113.773 mg/serving 3,413.185 mg/container Total CBD	113.773 mg/serving 3,413.185 mg/container Total Cannabinoids	113.773 mg/serving 3,413.185 mg/container Total Unconverted Cannabinoids
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Analyte	LOD	LOQ	Results	Results	Results	Results	Results
	mg/g	mg/g	%	mg/g	mg/unit	mg/serving	mg/container
THCa	0.0052	0.0078	ND	ND	ND	ND	ND
Δ9-THC	0.0051	0.0078	ND	ND	ND	ND	ND
Δ8-THC	0.0054	0.0078	ND	ND	ND	ND	ND
THCV	0.0067	0.0078	ND	ND	ND	ND	ND
CBDa	0.0063	0.0078	ND	ND	ND	ND	ND
CBD	0.0038	0.0078	11.377	113.773	113.773	113.773	3413.185
CBDV	0.0067	0.0078	ND	ND	ND	ND	ND
CBN	0.0021	0.0078	ND	ND	ND	ND	ND
CBGa	0.0064	0.0078	ND	ND	ND	ND	ND
CBG	0.0045	0.0078	ND	ND	ND	ND	ND
CBC	0.0064	0.0078	ND	ND	ND	ND	ND
Total			11.377		113.773	113.773	3413.185

Notes: 1 Unit = Tincture, 1g. 1 unit(s) per serving. 30 serving(s) per container.

Method: HPLC SOP-420

Total THC means the sum of THC, delta 8 THC, and THCA. Total THC is calculated using the following equation: Total THC (mg/g) = [(delta 8-THCA concentration (mg/g) + delta 9-THCA concentration (mg/g)) x 0.877] + [delta 8-THC concentration (mg/g) + delta 9-THC concentration (mg/g)]

LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Measurement uncertainty is not taken into account when statements of conformity (Pass/fail) are made in this report. The decision rule, i.e. All statements of conformity, in this report are made according to the action limits set by CA-DCC (Pass-results within limits/specifications, Fail-results exceed limits/specifications) and can be found within California Code of Regulations Title 4 Division 19. Department of Cannabis Control

NT Not Tested Moisture Content	NT Not Tested Water Activity	Not Tested Foreign Matter
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ISO/IEC 17025:2017 ACCREDITED CRT# 6099.01

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02/21/2024

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02/21/2024

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Samples obtained per method: SOP 439 Sampling, Methods: Foreign Matter Analysis Microscopy SOP-421; Moisture Content MOC63u SOP-422; Water Activity Rotronics Water Activity Probe SOP-428. This product has been tested by California Ag Labs using valid testing methodologies and a quality system as required by state law. All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 15730, pursuant to 4 CCR section 15726 (e)(13). Values reported relate only to the product tested. California Ag Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of California Ag Labs.