Alpine's HHC Tincture, 1500mg per 30ml Sample Matrix: CBD/HEMP

Derivative Products (Ingestion)



721 Cortaro Dr. Sun City Center, FL 33573 www.acslabcannabis.com

DEA No. RA0571996 FL License # CMTL-0003 CLIA No. 10D1094068

ALPINE'S HEMP CO.

Certificate of Analysis

Compliance Test

Batch # AHF066 Batch Date: 2023-01-30 Extracted From: Hemp

Test Reg State: Florida Production Facility: AHF, LLC Production Date: 2023-01-30

Order # ALP230130-060001 Order Date: 2023-01-30 Sample # AAEA932

7 14TH STREET SW

HICKORY, NC 28602

Sampling Date: 2023-02-01 Lab Batch Date: 2023-02-01 Completion Date: 2023-02-04

Initial Gross Weight: 81.436 g Net Weight: 31.527 g

Number of Units: 1

Net Weight per Unit: 31527.000 mg



HHCP HHCP Tested

HHC Summary

Total HHC 1,760.468mg 5.584%

HHCP **HHCP** Specimen Weight: 111.300 mg

Tested SOP13.050 (LCMS)

Dilution Factor: 5000.000 Result (mg/g) LOQ (%) Result (mg/g) (%) Analyte (%) Analyte (9R)-HHC 3.1100E-7 7.5E-5 40.2000 4.02 9(S)-HHCP 2.5500E-6 7.5E-5 <LOQ (9S)-HHC 8.7400F-7 7.5E-5 15.5000 1.55 Delta-9 THC 2.8000E-5 7.5E-5 <L00 (±)-9ß-hydroxy-HHC 4.5800E-7 7.5E-5 0.1400 0.014 Total HHC 55.8400 5.584 9(R)-HHCP 3.0900E-6 7.5E-5 <L00

ine Lab Director/Principal Scientist Aixia Sun



AHCA

D.H.Sc., M.Sc., B.Sc., MT (AAB)





Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.877), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.877) + CBG, CBN Total = (CBNA * 0.877) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate - Delta 8 THC-O-Acetate - Delta 9 THC-O-Acetate, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids - Deltaáo10a-THC + Delta5-THC + Total SH-TC+Total CBC + Delta8-THC+Total CBC + Total CBG+ Total CBG+ Total CBD+ Total THC+O-Acetate. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, , LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard.