

CERTIFICATE OF ANALYSIS



Juniper Analytics, LLC
 1334 NE 2nd Street, Bend, OR, 97701
 541.382.3796
 ORELAP: 4101-001 / OLCC: 10035537931

Client Name: GreenWiseCBD
 Contact Info:
 Sample Type: Edible
 External Batch ID: NA
 Harvest/Prod. Date: NA
 Sample ID: Hemp Oil 500mg wo THC - Lot # HE80925WO
 METRC ID: Personal
 Juniper Batch #: 18JA1694.02
 Intake Date: 10/12/2018

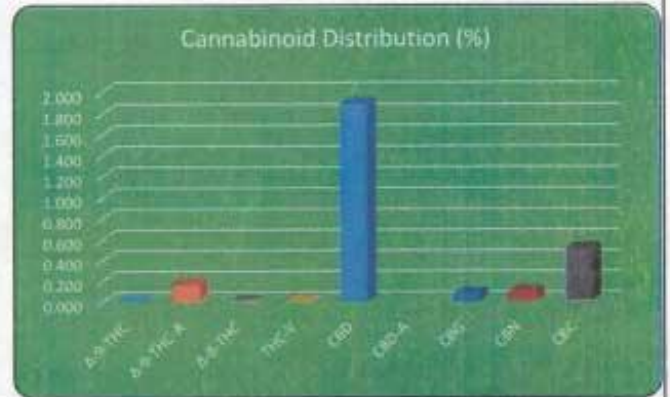


Potency Analysis (Oregon Compliance Standard OAR 333-007-0430)

ANALYSIS DATE: 10/15/2018

Instrument: HPLC/DAD
 Method: JA-Potency-Proprietary

Compound	Weight (%)	Concentration (mg/g)	LOQ* (mg/g)
Δ-9-THC	< LOQ	< LOQ	0.16
Δ-9-THC-A	0.162	1.62	0.16
Δ-8-THC	< LOQ	< LOQ	0.16
THC-V	< LOQ	< LOQ	0.16
CBD	1.900	19.00	0.16
CBD-A	< LOQ	< LOQ	0.16
CBG	0.075	0.75	0.16
CBN	0.091	0.91	0.16
CBC	0.503	5.03	0.16



TOTAL THC/CBD	Weight (%)	Conc (mg/g)
THC Total =	0.142	1.42
CBD Total =	1.900	19.00

THC_{Total} = (THC-A * 0.877) + Δ8THC

CBD_{Total} = (CBD-A * 0.877) + CBD

* < LOQ - Less than the Limit of Quantification

Batch QC WorkGroup ID:
 Potency PO-2018-10-12-02

APPROVAL

Report Date: 10/17/2018

QA Review

Disclaimer

The results within this report apply only to the product tested and batched under the batch number identified above. These test results are for the exclusive use of the above named individual or entity. This report must not be altered, and may not be reproduced, except in their entirety, without written consent of Juniper Analytics, LLC. Requests for information regarding these results should be referred to the aforementioned individual or entity.



PO Box 565
 Spanish Fork, UT 84660
 (801) 210-2084

Report Number: 18 20826
 Approved Date: 10/29/2018

Sample Details

Item #: VOX-652
 Description: Hemp Oil
 Lot #: HE80925WO
 Received: 10/23/2018 12:25 AM

Customer Information

GreenWiseCBD

Certificate of Analysis

Test	Method	MDL	Specifications	Result	Units
Microbiology					
Total Plate Count	Biolumix		<100000	<100000	cfu/g
Total Coliform	Biolumix		<1000	<1000	cfu/g
E.coli	Biolumix		None Detected	None Detected	cfu/10g
Salmonella spp	AOAC 2013.01 <Vidas>		None Detected	None Detected	cfu/10g
Staphylococcus aureus	Biolumix		None Detected	None Detected	cfu/10g
Yeasts & Molds	Biolumix		<10000	<10000	cfu/g

Report Approved by:

Joel L. Nelson
 Laboratory Manager

* - Please review Client Specifications
 Report Numbers that have been revised or amended
 will include a revision number.

This report is provided for the exclusive use of the addressee. The Laboratory accepts no responsibility/liability except for the due performance of inspection and/or analysis in good faith.