



Anova Laboratory, LLC
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Certificate of Analysis

Strain: Auto Tsunami
 Matrix: Hemp
 CTS Batch #: Industrial Hemp
 Lot Number: Auto Tsunami A
 Lot Size (lb):
 Client CTS Sample ID: TAP_20190905_01
 Collected: 9/5/2019 10:45
 Received: 9/5/2019 10:52
 Anova Sample ID: 131192480301

Analysis Performed	Date Analyzed	Result	fn	Reporting Units	Reporting Criterion	Pass/Fail
Giese 2015						
Cannabidiol (CBD) by HPLC	9/10/2019	0.29		% Mass	n/a	n/a
Cannabidiolic acid (CBDA) by HPLC	9/10/2019	10.0		% Mass	n/a	n/a
Cannabinol (CBN) by HPLC	9/10/2019	< 0.02		% Mass	n/a	n/a
delta-9-Tetrahydrocannabinol (d9-THC) by HPLC	9/10/2019	< 0.06		% Mass	n/a	n/a
delta-9-Tetrahydrocannabinolic acid (d9-THCA) by HPLC	9/10/2019	0.33 J	1	% Mass	n/a	n/a
Total CBD (Calculated)	9/10/2019	9.06		% Mass	n/a	n/a
Total THC (Calculated)	9/10/2019	0.29 J	1	% Mass	n/a	n/a
AOAC Method 934.01						
Moisture (Loss on Drying)	9/6/2019	12.28		% Mass	15 max	Pass

Footnotes:

** AMENDED REPORT **

Changed strain name, per client request.

Acceptance criteria are found in the Oregon Administrative Rule. Analyses are performed in accordance with the most current methods.

Potency results reported on a dry weight basis.

Laboratory Control Sample (LCS) - The percent recovery for target analytes in the batch LCS Quality Control samples support data acceptance.

Method Blank (MB) - The chromatographic regions evaluated for detection were absent of the respective target analytes at or above the Limit of Quantitation (LOQ).

1. J = Estimated value. The analyte of interest was detected at a concentration below the lowest calibrated value.

Reviewed By: J. Fetkenhour, Technical Director

Date: 10/3/2019


 Digitally signed by Jeffrey G. Fetkenhour
 DN: cn=Jeffrey G. Fetkenhour, o=Anova Laboratory, LLC, ou, e=jeff@anovlab.net, c=US
 Reason: I attest to the accuracy and integrity of this document
 Date: 2019.10.03 17:12:52 -07'00

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These results pertain only to the representative sample submitted for analysis.

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