



12423 NE Whitaker Way
 Portland, OR 97230
 503-254-1794



Report Number: 21-011454/D003.R000
Report Date: 10/07/2021
ORELAP#: OR100028
Purchase Order:
Received: 09/28/21 12:50

Customer: Jack Hempicine LLC
Product identity: LN5-2021-002: Sour Elektra Seedless
Client/Metric ID: .
Laboratory ID: 21-011454-0001

Sample Date: 09/28/21 11:00

Summary

Potency:

| Analyte | Result (%) | | | |
|---------|------------|--|---------------------------------------|--|
| CBD-A | 2.99 | | CBD-Total | |
| CBD | 1.24 | | 3.86% | |
| CBC-A† | 0.122 | | THC-Total | |
| CBG-A† | 0.106 | | 0.162% | |
| Δ9-THC | 0.0974 | | (Reported in percent of total sample) | |
| THC-A | 0.0734 | | | |
| CBC | 0.0726 | | | |
| CBG† | 0.0354 | | | |
| | | | | |
| | | | | |



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Customer: Jack Hempicine LLC
 7744 NW Mint Ave
 Albany Oregon 97321
 United States of America (USA)

Product identity: LN5-2021-002: Sour Elektra Seedless

Client/Metric ID: .

Sample Date: 09/28/21 11:00

Laboratory ID: 21-011454-0001

Evidence of Cooling: No

Temp: 20 °C

Relinquished by: Erdmann

Sample Results

| Potency | Method J AOAC 2015 V98-6 (mod) | | | Units % | Batch: 2108899 | Analyze: 10/1/21 6:13:00 PM |
|----------------------------|--------------------------------|------------|--------|---------|----------------|-----------------------------|
| Analyte | As Received | Dry weight | LOQ | Notes | | |
| CBC | 0.0726 | | 0.0290 | | | |
| CBC-A† | 0.122 | | 0.0290 | | | |
| CBC-Total† | 0.180 | | 0.0545 | | | |
| CBD | 1.24 | | 0.0290 | | | |
| CBD-A | 2.99 | | 0.0290 | | | |
| CBD-Total | 3.86 | | 0.0545 | | | |
| CBDV† | < LOQ | | 0.0290 | | | |
| CBDV-A† | < LOQ | | 0.0290 | | | |
| CBDV-Total† | < LOQ | | 0.0542 | | | |
| CBE† | < LOQ | | 0.0290 | | | |
| CBG† | 0.0354 | | 0.0290 | | | |
| CBG-A† | 0.106 | | 0.0290 | | | |
| CBG-Total | 0.128 | | 0.0542 | | | |
| CBL† | < LOQ | | 0.0290 | | | |
| CBL-A† | < LOQ | | 0.0290 | | | |
| CBL-Total† | < LOQ | | 0.0545 | | | |
| CBN | < LOQ | | 0.0290 | | | |
| CBT† | < LOQ | | 0.0290 | | | |
| Δ8-THC† | < LOQ | | 0.0290 | | | |
| Δ8-THCV | < LOQ | | 0.0290 | | | |
| Δ9-THC | 0.0974 | | 0.0290 | | | |
| THC-A | 0.0734 | | 0.0290 | | | |
| THC-Total | 0.162 | | 0.0545 | | | |
| THCV† | < LOQ | | 0.0290 | | | |
| THCV-A† | < LOQ | | 0.0290 | | | |
| THCV-Total† | < LOQ | | 0.0542 | | | |
| Total Cannabinoids† | 4.74 | | | | | |





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Abbreviations

Limits: Action Levels per OAR-333-007-0400, OAR-333-007-0210, OAR-333-007-0220

Limit(s) of Quantitation (LOQ): The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.

† = Analyte not NELAP accredited.

Units of Measure

% = Percentage of sample

% wt = $\mu\text{g/g}$ divided by 10,000

Approved Signatory

Derrick Tanner
General Manager



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PIXIS Labs
A Tentamus Company

12423 NE Whitaker Way Portland OR 97230 p.503-254-1794

Cannabis Chain of Custody Record

| | | | | | | | | | | | | | |
|--|---------------------|---|---------|-------------------|----------------|----------|---|--------------|------------------------------|--------|-----------------------|----------|----------|
| Company: Oregon CBD | | Analysis Requested | | | | | | | Purchase Order Number: _____ | | | | |
| Contact: Seth Crawford | | Pesticides | Potency | Residual Solvents | Water Activity | Moisture | Terpenes | Microbiology | Metals | Matrix | Project Number: _____ | | |
| Address: 3395 S Pacific HWY W, Independence, OR 97351 | | | | | | | | | | | Project Name: _____ | | |
| Email: seth@jackhempicine.com | | <input type="checkbox"/> Report Instructions: <input type="checkbox"/> Send to State - METRC <input type="checkbox"/> Email Final Results: <input type="checkbox"/> Fax Final Results <input type="checkbox"/> Cash/Check/CC/Net 30 Other: _____ | | | | | | | | | | | |
| Phone: 541-760-5419 Fax: _____ | | Processor's License: _____ | | | | | | | | | | | |
| Field ID | Date/Time Collected | | | | | | | | | | Weight | Comments | Cont #'s |
| LNS-2021-002 | 9/28/21 11:00 | | x | | | | | | | | | | |
| Variety: Sour Elektra Seedless | | | x | | | | | | | | | | |
| LNS-2021-003 | 9/28/21 11:20 | | x | | | | | | | | | | |
| Variety: Sour Chem Seedless | | | | | | | | | | | | | |
| Collected By: | Relinquished By: | Date | Time | Received By: | Date | Time | Labs Use Only: | | | | | | |
| <input checked="" type="checkbox"/> Standard 5 day <input type="checkbox"/> Rush (1.5 x Standard) <input type="checkbox"/> Priority Rush (2 x Standard) Ask About Availability | Seth Crawford | 9/28/21 | 11 | [Signature] | 9/28/21 | 1145 | Client Alias: _____ Order Number: _____ <input type="checkbox"/> Proper Container <input type="checkbox"/> Sample Condition <input type="checkbox"/> Temperature <input checked="" type="checkbox"/> Shipped Via: <u>Courier</u> | | | | | | |
| | [Signature] | 9/28/21 | 12:53 | DS | 9/28/21 | 1250 | Evidence of cooling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | | | | |

SUBMISSION OF SAMPLES WITH TESTING REQUIREMENTS TO PIXIS WILL BE UNDERSTOOD TO BE AN AGREEMENT FOR SERVICES IN ACCORDANCE WITH THE CONDITIONS LISTED ON THE BACK OF THIS FORM



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Oregon Department of Agriculture
HEMP SAMPLING REQUEST

TESTING MUST BE COMPLETED PRIOR TO HARVEST

To request sampling and testing, submit a complete copy of this Hemp Sampling Request Form:

To an OLCC licensed and OHA accredited laboratory of your choice according to the laboratory's procedures for requesting sampling; or to request ODA sampling and testing, submit the form to: hempstestreports@oda.state.or.us For a list of accredited laboratories, please visit: <https://www.oregon.gov/oha/PH/LaboratoryServices/EnvironmentalLaboratoryAccreditation/Documents/canna-list.pdf>.

Complete one copy of this form for each harvest lot or production area.

GROWER INFORMATION

| | | |
|--|---------------------------------------|---|
| Grower Name: Jack Hempicine LLC | Business Name (if applicable): | |
| Phone: 541-760-5419 | Email: seth@jackhempicine.com | Registration #: AG-R1040856 -IHG |

HEMP SAMPLING AREA – MUST BE A REGISTERED PRODUCTION AREA; DO NOT COMBINE PRODUCTION AREAS

| | | | |
|--|---|---------------------------|--|
| Grow Site Name: Lavender | Production Area Name: LN5 | | Harvest Lot Name (if applicable): LN5 -2020-00 2 <i>(production area name) (lot #)</i> |
| Physical Address: 3395 S Pacific HWY W | City: Independence | Zip Code: 97351 | Total Size of Production Area: ____ Acres OR 8400 Square Feet |
| GPS Coordinates: Latitude: 44.884082 Longitude: -123.231733 <i>(must be in decimal format, eg: 45.123456, -123.45623)</i> | | | Size of Area to be Sampled: ____ Acres OR 8400 Square Feet |
| Area Type: (e.g. field, greenhouse, indoor) Greenhouse | Intended Use For Hemp Crop: (e.g. flower, seed, fiber, biomass) Seed | | Declared Start Harvest Date: (must be no longer than 28 days from sample date) 10/26/2021 |

Written Description: Describe the location of the production area or harvest lot such that the growing area is apparent from a visual inspection of the premises and is easily discernable from other production areas and harvest lots:

This greenhouse complex is accessible via HWY 99W, just north of Independence. The greenhouse complex (LN3-LN8) is on the south end of the campus. LN5 is the third greenhouse from the east in the complex, with "Nexus 5" labeled on the exterior door.

Oregon Department of Agriculture Hemp Program Phone: (503) 986-4652 Email: hemp@oda.state.or.us
Web site: <https://oda.direct/hemp>

1

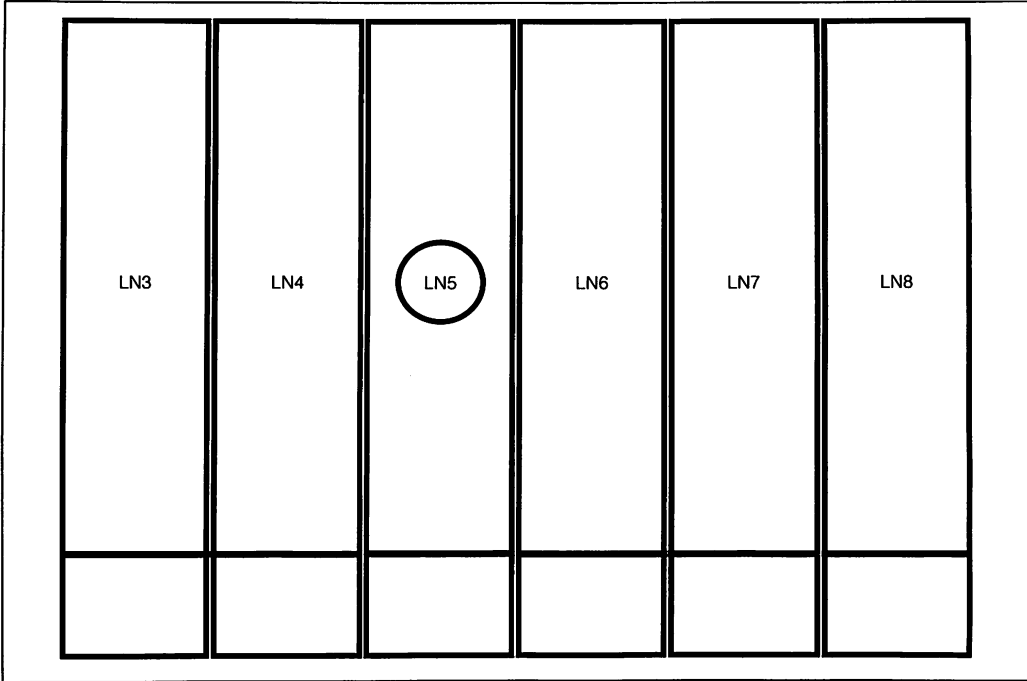


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Visual Depiction: Provide a map oriented north, depicting the production area or harvest lot showing at least one prominent feature (road, building, etc.). Please outline and label all surrounding harvest lots and production areas, including areas left untested (May be hand drawn).



GROWER REQUEST FOR SAMPLING AND TESTING

I, Seth Crawford request pre-harvest sampling and testing
(print name)

of production area(s) or harvest lot(s) of hemp as described in the attached Hemp Sampling Request Description(s) for THC analysis in accordance with OAR 603-048. Sampling and testing must comply with all requirements of OAR 603-048 including all Exhibits and forms.

Signature  Date 9/28/2021

Fees will apply. Laboratories or the ODA may have backlogs for sampling and testing. It is the grower's responsibility to ensure timely sampling and testing.



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**OREGON
 DEPARTMENT OF
 AGRICULTURE**

Hemp Program
 635 Capitol St, NE, Salem, OR 97301-2532
 503.986.4652 | hemp@oda.state.or.us | Oregon.gov/ODA

Hemp On-Site Sampling Form

For laboratory use only. Complete one copy of this form for each harvest lot or production area.

Laboratory Information

| | | |
|---|--|---|
| LABORATORY NAME: Jack Hempicine LLC | SAMPLER NAME (PRINTED): Gina Erdmann | DATE: 9/28/21 |
| REGISTERED GROWER NAME: Seth Crawford | REGISTERED GROWER BUSINESS NAME (IF APPLICABLE): | NUMBER OF HARVEST LOTS SAMPLED: 2 |
| TIME SAMPLING STARTED: 11:00 | REPRESENTATIVE (PRESENT AT THE TIME OF SAMPLING): | |

Hemp Sampling Area – Must be a registered growing area.

| | | | |
|---|---|--|--|
| GROW SITE NAME: Lavender | PRODUCTION AREA NAME: LN5 | | HARVEST LOT NAME (IF APPLICABLE): LN5 -2021-00 <u>2</u> (Production area name) (Lot #) |
| PHYSICAL ADDRESS: 3395 S Pacific HWY W | CITY: Independence | ZIP CODE: 97351 | TOTAL SIZE OF PRODUCTION AREA: ____ ACRES OR 8400 ____ SQUARE FEET |
| GPS COORDINATES: LATITUDE: _____ LONGITUDE: _____ (MUST BE IN DECIMAL FORMAT, EG: 45.123456, -123.45623) | | | SIZE OF AREA TO BE SAMPLED: ____ ACRES OR 8400 ____ SQUARE FEET |
| AREA TYPE: (e.g. field, greenhouse, indoor) Greenhouse | INTENDED USE FOR HEMP CROP: (e.g. flower, seed, fiber, biomass) Seed | DECLARED START HARVEST DATE: (must be no longer than 28 days from sample date) 10/26/2021 | |

Updated 8/2021



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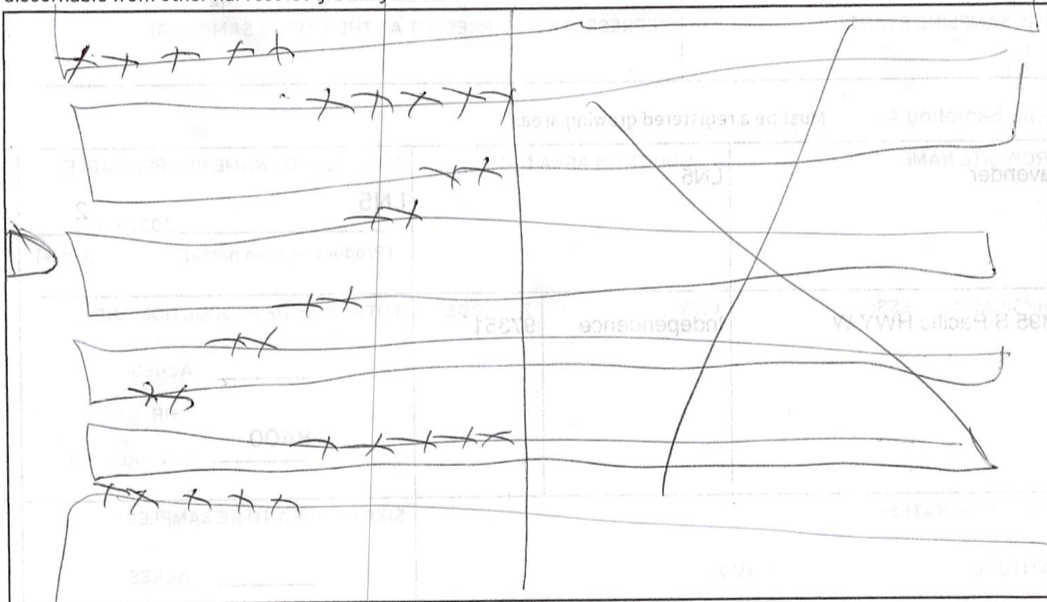
**OREGON
DEPARTMENT OF
AGRICULTURE**

Hemp Program
635 Capitol St, NE, Salem, OR 97301-2532
503.986.4652 | hemp@oda.state.or.us | Oregon.gov/ODA

Written Description: Describe the location of the production area or harvest lot such that the growing area is apparent from a visual inspection of the premises and is easily discernable from other production areas and harvest lots:


This greenhouse complex is accessible via HWY 99W, just north of Independence. The greenhouse complex (LN3-LN8) is on the south end of the campus. LN5 is the third greenhouse from the east in the complex, with "Nexus 5" labeled on the exterior door.

Visual Depiction: Map or sketch each harvest lot or production area at the time and date of sampling to show the location of the grow area. This must include the sampling pattern. The description and depiction must be sufficient such that the growing area of the harvest lot is apparent from a visual inspection of the premises and is easily discernable from other harvest lot growing areas.



Agreement

The harvest lot(s) described in the harvest lot on-site sampling description(s) included with this form accurately reflect the harvest lot location(s) and description(s) and the sampling conducted by the sampler. The registered grower agrees to the sampling as described in the attached descriptions.

Registered grower/representative signature: 
Name: Seth Crawford

Sampler signature: _____
Name: Gina Erdmann

Updated 8/2021



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Revision: Document ID:
Legacy ID: Effective:

Laboratory Quality Control Results

| JAOAC2015 V98-6 | | | | | | | |
|---------------------------|--------|-------|-------|-------|------------|------------|-------|
| Batch ID: 2108899 | | | | | | | |
| Laboratory Control Sample | | | | | | | |
| Analyte | Result | Spike | Units | % Rec | Limits | Evaluation | Notes |
| CBDVA | 0.0423 | 0.04 | % | 106 | 85.0 - 115 | Acceptable | |
| CBDV | 0.0426 | 0.04 | % | 107 | 85.0 - 115 | Acceptable | |
| CBE | 0.0412 | 0.04 | % | 103 | 85.0 - 115 | Acceptable | |
| CBD A | 0.0426 | 0.04 | % | 106 | 85.0 - 115 | Acceptable | |
| CBGA | 0.0395 | 0.04 | % | 98.7 | 85.0 - 115 | Acceptable | |
| CBG | 0.0428 | 0.04 | % | 107 | 85.0 - 115 | Acceptable | |
| CBD | 0.0439 | 0.04 | % | 110 | 85.0 - 115 | Acceptable | |
| THCV | 0.0417 | 0.04 | % | 104 | 85.0 - 115 | Acceptable | |
| d8THCV | 0.0395 | 0.04 | % | 98.8 | 85.0 - 115 | Acceptable | |
| THCVA | 0.0388 | 0.04 | % | 97.0 | 85.0 - 115 | Acceptable | |
| CBN | 0.0426 | 0.04 | % | 106 | 85.0 - 115 | Acceptable | |
| exo-THC | 0.0389 | 0.04 | % | 97.3 | 85.0 - 115 | Acceptable | |
| d9THC | 0.0403 | 0.04 | % | 101 | 85.0 - 115 | Acceptable | |
| d8THC | 0.0417 | 0.04 | % | 104 | 85.0 - 115 | Acceptable | |
| CBL | 0.0384 | 0.04 | % | 96.1 | 85.0 - 115 | Acceptable | |
| CB | 0.0427 | 0.04 | % | 107 | 85.0 - 115 | Acceptable | |
| THCA | 0.0402 | 0.04 | % | 100 | 85.0 - 115 | Acceptable | |
| CBCA | 0.0405 | 0.04 | % | 101 | 85.0 - 115 | Acceptable | |
| CBLA | 0.0411 | 0.04 | % | 103 | 85.0 - 115 | Acceptable | |
| CBT | 0.0421 | 0.04 | % | 105 | 85.0 - 115 | Acceptable | |

Method Blank

| Analyte | Result | LOQ | Units | Limits | Evaluation | Notes |
|---------|--------|------|-------|--------|------------|-------|
| CBDVA | <LOQ | 0.03 | % | < 0.03 | Acceptable | |
| CBDV | <LOQ | 0.03 | % | < 0.03 | Acceptable | |
| CBE | <LOQ | 0.03 | % | < 0.03 | Acceptable | |
| CBD A | <LOQ | 0.03 | % | < 0.03 | Acceptable | |
| CBGA | <LOQ | 0.03 | % | < 0.03 | Acceptable | |
| CBG | <LOQ | 0.03 | % | < 0.03 | Acceptable | |
| CBD | <LOQ | 0.03 | % | < 0.03 | Acceptable | |
| THCV | <LOQ | 0.03 | % | < 0.03 | Acceptable | |
| d8THCV | <LOQ | 0.03 | % | < 0.03 | Acceptable | |
| THCVA | <LOQ | 0.03 | % | < 0.03 | Acceptable | |
| CBN | <LOQ | 0.03 | % | < 0.03 | Acceptable | |
| exo-THC | <LOQ | 0.03 | % | < 0.03 | Acceptable | |
| d9THC | <LOQ | 0.03 | % | < 0.03 | Acceptable | |
| d8THC | <LOQ | 0.03 | % | < 0.03 | Acceptable | |
| CBL | <LOQ | 0.03 | % | < 0.03 | Acceptable | |
| CB | <LOQ | 0.03 | % | < 0.03 | Acceptable | |
| THCA | <LOQ | 0.03 | % | < 0.03 | Acceptable | |
| CBCA | <LOQ | 0.03 | % | < 0.03 | Acceptable | |
| CBLA | <LOQ | 0.03 | % | < 0.03 | Acceptable | |
| CBT | <LOQ | 0.03 | % | < 0.03 | Acceptable | |

Abbreviations

ND - None Detected at or above MRL
RPD - Relative Percent Difference
LOQ - Limit of Quantitation

Units of Measure:

%- Percent



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 Legacy ID: Effective:

Laboratory Quality Control Results

| JAOAC2015 V98-6 | | Batch ID: 2108899 | | | | | | |
|------------------|--------|---------------------------|------|-------|-------|--------|------------|-------|
| Sample Duplicate | | Sample ID: 21-010804-0005 | | | | | | |
| Analyte | Result | Org. Result | LOQ | Units | RPD | Limits | Evaluation | Notes |
| CBDVA | <LOQ | 0.0316 | 0.03 | % | NA | < 20 | Acceptable | |
| CBDV | <LOQ | <LOQ | 0.03 | % | NA | < 20 | Acceptable | |
| CBE | 0.0400 | 0.0382 | 0.03 | % | 4.52 | < 20 | Acceptable | |
| CBDA | 5.43 | 5.70 | 0.03 | % | 4.76 | < 20 | Acceptable | |
| CBGA | 0.186 | 0.193 | 0.03 | % | 3.75 | < 20 | Acceptable | |
| CBG | 0.0943 | 0.0950 | 0.03 | % | 0.783 | < 20 | Acceptable | |
| CBD | 2.65 | 2.71 | 0.03 | % | 2.25 | < 20 | Acceptable | |
| THCV | <LOQ | <LOQ | 0.03 | % | NA | < 20 | Acceptable | |
| d8THCV | <LOQ | <LOQ | 0.03 | % | NA | < 20 | Acceptable | |
| THCVA | <LOQ | <LOQ | 0.03 | % | NA | < 20 | Acceptable | |
| CBN | <LOQ | <LOQ | 0.03 | % | NA | < 20 | Acceptable | |
| exo-THC | <LOQ | <LOQ | 0.03 | % | NA | < 20 | Acceptable | |
| d9THC | 0.158 | 0.163 | 0.03 | % | 3.24 | < 20 | Acceptable | |
| d8THC | <LOQ | <LOQ | 0.03 | % | NA | < 20 | Acceptable | |
| CBL | <LOQ | <LOQ | 0.03 | % | NA | < 20 | Acceptable | |
| CBC | 0.197 | 0.201 | 0.03 | % | 2.06 | < 20 | Acceptable | |
| THCA | 0.0752 | 0.0775 | 0.03 | % | 2.98 | < 20 | Acceptable | |
| CBCA | 0.268 | 0.282 | 0.03 | % | 4.95 | < 20 | Acceptable | |
| CBLA | <LOQ | <LOQ | 0.03 | % | NA | < 20 | Acceptable | |
| CBT | <LOQ | 0.0330 | 0.03 | % | NA | < 20 | Acceptable | R2 |

Abbreviations

- ND - None Detected at or above MRL
- RPD - Relative Percent Difference
- LOQ - Limit of Quantitation
- NA - Calculation Not Applicable given non-numerical results
- R2 - Sample replicates RPD non-calculable, as only one replicate is within analytical range.

Units of Measure:

%- Percent



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Explanation of QC Flag Comments:

| Code | Explanation |
|------|---|
| Q | Matrix interferences affecting spike or surrogate recoveries. |
| Q1 | Quality control result biased high. Only non-detect samples reported. |
| Q2 | Quality control outside QC limits. Data considered estimate. |
| Q3 | Sample concentration greater than four times the amount spiked. |
| Q4 | Non-homogenous sample matrix, affecting RPD result and/or % recoveries. |
| Q5 | Spike results above calibration curve. |
| Q6 | Quality control outside QC limits. Data acceptable based on remaining QC. |
| R | Relative percent difference (RPD) outside control limit. |
| R1 | RPD non-calculable, as sample or duplicate results are less than five times the LOQ. |
| R2 | Sample replicates RPD non-calculable, as only one replicate is within the analytical range. |
| LOQ1 | Quantitation level raised due to low sample volume and/or dilution. |
| LOQ2 | Quantitation level raised due to matrix interference. |
| B | Analyte detected in method blank, but not in associated samples. |
| B1 | The sample concentration is greater than 5 times the blank concentration. |
| B2 | The sample concentration is less than 5 times the blank concentration. |