



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



Report Number: 21-013084/D006.R000
Report Date: 11/12/2021
ORELAP#: OR100028
Purchase Order:
Received: 11/05/21 12:51

Customer: Jack Hempicine LLC
Product identity: LN3-2021-003 Variety: Sour Special Sauce Seedless
Client/Metric ID: .
Laboratory ID: 21-013084-0002

Summary

Potency:

Analyte	Result (%)			
CBD-A	2.64		CBD-Total	3.34%
CBD	1.02		THC-Total	0.140%
CBC-A†	0.102		(Reported in percent of total sample)	
Δ9-THC	0.0854			
THC-A	0.0624			
CBC	0.0598			
CBG-A†	0.0589			
CBG†	0.0323			



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

Report Number: 21-013084/D006.R000
Report Date: 11/12/2021
ORELAP#: OR100028
Purchase Order:
Received: 11/05/21 12:51



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

Product identity: LN3-2021-003 Variety: Sour Special Sauce Seedl

Client/Metric ID: .

Sample Date:

Laboratory ID: 21-013084-0002

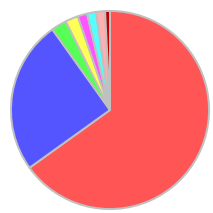
Evidence of Cooling: No

Temp: 20.5 °C

Relinquished by: Erdmann

Sample Results

Potency	Method J AOAC 2015 V98-6 (mod)		Units %	Batch: 2110189	Analyze: 11/11/21 12:55:00 A
Analyte	As Received	Dry weight	LOQ	Notes	
CBC	0.0598		0.0294		
CBC-A†	0.102		0.0294		
CBC-Total†	0.149		0.0551		
CBD	1.02		0.0294		
CBD-A	2.64		0.0294		
CBD-Total	3.34		0.0551		
CBDV†	< LOQ		0.0294		
CBDV-A†	< LOQ		0.0294		
CBDV-Total†	< LOQ		0.0548		
CBE†	< LOQ		0.0294		
CBG†	0.0323		0.0294		
CBG-A†	0.0589		0.0294		
CBG-Total	0.0840		0.0548		
CBL†	< LOQ		0.0294		
CBL-A†	< LOQ		0.0294		
CBL-Total†	< LOQ		0.0551		
CBN	< LOQ		0.0294		
CBT†	< LOQ		0.0294		
Δ8-THC†	< LOQ		0.0294		
Δ8-THCV	< LOQ		0.0294		
Δ9-THC	0.0854		0.0294		
THC-A	0.0624		0.0294		
THC-Total	0.140		0.0551		
THCV†	< LOQ		0.0294		
THCV-A†	< LOQ		0.0294		
THCV-Total†	< LOQ		0.0548		
Total Cannabinoids†	4.06				



- CBD-A
- CBD
- CBC-A
- 9-THC
- THC-A
- CBC
- CBG-A
- CBG



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



Report Number: 21-013084/D006.R000
Report Date: 11/12/2021
ORELAP#: OR100028
Purchase Order:
Received: 11/05/21 12:51

These test results are representative of the individual sample selected and submitted by the client.

Abbreviations

Limits: Action Levels per OAR-333-007-0400, OAR-333-007-0210, OAR-333-007-0220, CCR title 16-division 42. BCC-section 5723

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 = µg/g divided by 10,000

Approved Signatory

Derrick Tanner
General Manager



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

Report Number: 21-013084/D006.R000
Report Date: 11/12/2021
ORELAP#: OR100028
Purchase Order:
Received: 11/05/21 12:51



OREGONCBD 21-013084

PIXIS Labs
Identical to Tentamus Labs

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

Cannabis Chain of Custody Analysis Report



Company: Oregon CBD / Jack Hempicine
Contact: Seth Crawford
Address: 3395 S Pacific HWY W, Independence, OR 97351
Email: seth@jackhempicine.com
Phone: 541-760-5419 Fax: _____
Processor's License: _____

Pesticides	Potency	Residual Solvents	Water Activity	Moisture	Terpenes	Microbiology	Metals
------------	---------	-------------------	----------------	----------	----------	--------------	--------

Order Number: _____
Number: _____
Name: _____
Report Instructions:
 Send to State - METRC
 Email Final Results
 Fax Final Results
 Cash/Check/CC/Net 30
Other: _____

Field ID	Date/Time Collected	Pesticides	Potency	Residual Solvents	Water Activity	Moisture	Terpenes	Microbiology	Metals	Matrix	Weight	Comments	Cont #'s
LN3-2021-002 Variety: Sour Lifter	11/5/21 9:15		x										
LN3-2021-003 Variety: Sour Special Sauce Seedless	10:00		x										
LN3-2021-004 Variety: Sour Chem Seedless	10:15		x										
LN8-2021-005 Variety: Sour RNA Seedless	10:25		x										
LN15-2021-005 Variety: Forbidden V Seedless	11/5/21 9:25		x										

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 / Dave Gilad	11/5/21	10:30	[Signature]	11/5/21	10:30	Client Alias: _____ Order Number: _____ <input type="checkbox"/> Proper Container <input checked="" type="checkbox"/> Sample Condition <input checked="" type="checkbox"/> Temperature <input checked="" type="checkbox"/> Shipped Via: <u>20's cooler</u> Evidence of cooling: <input checked="" type="checkbox"/> Yes <input 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



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



Report Number: 21-013084/D006.R000
Report Date: 11/12/2021
ORELAP#: OR100028
Purchase Order:
Received: 11/05/21 12:51



**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: Columbia Labs	SAMPLER NAME (PRINTED): Gina Erdmann	DATE: 11/5/21
REGISTERED GROWER NAME: Seth Crawford	REGISTERED GROWER BUSINESS NAME (IF APPLICABLE): Jack Hempicine	NUMBER OF HARVEST LOTS SAMPLED: 5
TIME SAMPLING STARTED: 10:00	REPRESENTATIVE (PRESENT AT THE TIME OF SAMPLING):	

Hemp Sampling Area – Must be a registered growing area.

GROW SITE NAME: Lavender	PRODUCTION AREA NAME: LN3	HARVEST LOT NAME (IF APPLICABLE): LN3 -2021-00 3 (Production area name) (Lot #)	
PHYSICAL ADDRESS: 3395 S Pacific HWY W	CITY: Independence	ZIP CODE: 97351	TOTAL SIZE OF PRODUCTION AREA: ____ ACRES OR 7500 SQUARE FEET
GPS COORDINATES: LATITUDE: _____ LONGITUDE: _____ (MUST BE IN DECIMAL FORMAT, EG: 45.123456, -123.45623)		SIZE OF AREA TO BE SAMPLED: ____ ACRES OR 7500 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) 12/3/21	

Updated 8/2021



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



Report Number: 21-013084/D006.R000
Report Date: 11/12/2021
ORELAP#: OR100028
Purchase Order:
Received: 11/05/21 12:51



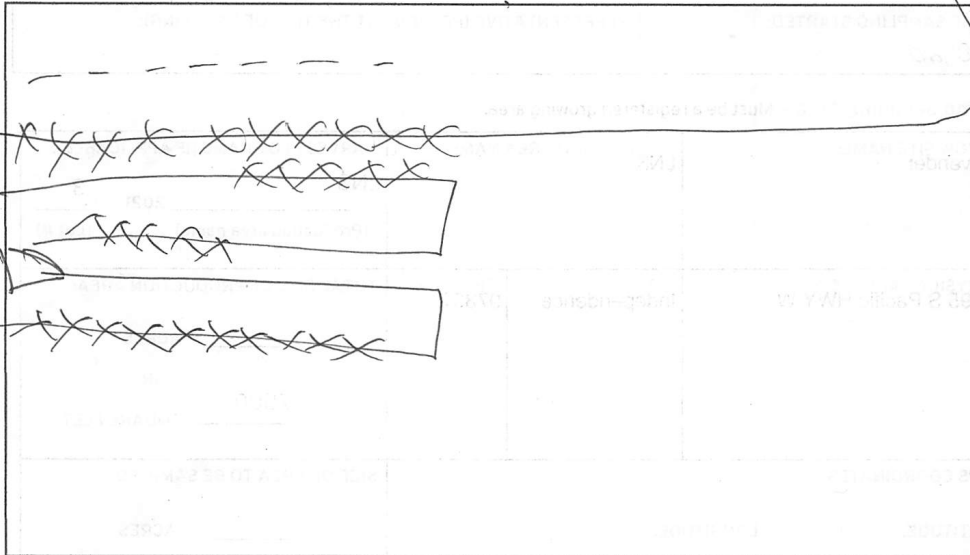
**OREGON
DEPARTMENT OF
AGRICULTURE**

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. LN3 is the first greenhouse from the east in the complex, with "Nexus 3" 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: [Signature]

Name: Seth Crawford Dave Gilad

Sampler signature: [Signature]

Name: Gina Erdmann

Updated 8/2021



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



Report Number: 21-013084/D006.R000
Report Date: 11/12/2021
ORELAP#: OR100028
Purchase Order:
Received: 11/05/21 12:51

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: LN3		Harvest Lot Name (if applicable): LN3 -2020-00 3 <small>(production area name) (lot #)</small>
Physical Address: 3395 S Pacific HWY W	City: Independence	Zip Code: 97351	Total Size of Production Area: ____ Acres OR 7500 Square Feet
GPS Coordinates: Latitude: 44.884051 Longitude: -123.2314 <small>(must be in decimal format, eg: 45.123456, -123.45623)</small>			Size of Area to be Sampled: ____ Acres OR 7500 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) 12/3/2021	

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. LN3 is the first greenhouse from the east in the complex, with "Nexus 3" 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

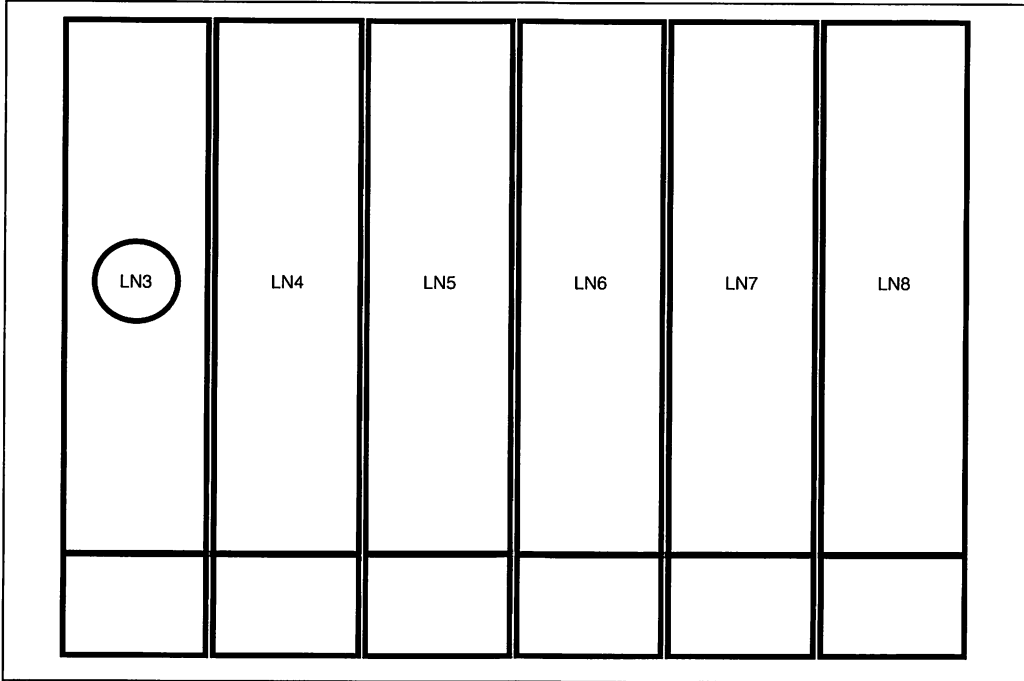


12423 NE Whitaker Way
Portland, OR 97230
503-254-1794



Report Number: 21-013084/D006.R000
Report Date: 11/12/2021
ORELAP#: OR100028
Purchase Order:
Received: 11/05/21 12:51

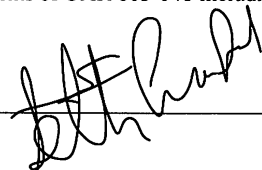
Visual Depiction: Provide a map oriented north, depicting the production area or harvest lot showing at least one prominent feature (road, building, etc.). Please outline and label all surrounding harvest lots and production areas, including areas left untested (May be hand drawn).



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 10/28/2021

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.



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



Report Number: 21-013084/D006.R000
Report Date: 11/12/2021
ORELAP#: OR100028
Purchase Order:
Received: 11/05/21 12:51

Revision #: 0.00 Control : CFL-D06
Revision Date: 05/31/2019 Effective Date: 05/31/2019

Laboratory Quality Control Results

J AOAC 2015 V98-6							
Batch ID: 2110189							
Laboratory Control Sample							
Analyte	Result	Spike	Units	% Rec	Limits	Evaluation	Notes
CBDVA	0.0434	0.04	%	108	85.0 - 115	Acceptable	
CBDV	0.0437	0.04	%	109	85.0 - 115	Acceptable	
CBE	0.0420	0.04	%	105	85.0 - 115	Acceptable	
CBDA	0.0414	0.04	%	103	85.0 - 115	Acceptable	
CBGA	0.0433	0.04	%	108	85.0 - 115	Acceptable	
CBG	0.0448	0.04	%	112	85.0 - 115	Acceptable	
CBD	0.0446	0.04	%	112	85.0 - 115	Acceptable	
THCV	0.0428	0.04	%	107	85.0 - 115	Acceptable	
d8THCV	0.0414	0.04	%	104	85.0 - 115	Acceptable	
THCVA	0.0420	0.04	%	105	85.0 - 115	Acceptable	
CBN	0.0453	0.04	%	113	85.0 - 115	Acceptable	
exo-THC	0.0402	0.04	%	101	85.0 - 115	Acceptable	
d9THC	0.0440	0.04	%	110	85.0 - 115	Acceptable	
d8THC	0.0448	0.04	%	112	85.0 - 115	Acceptable	
CBL	0.0436	0.04	%	109	85.0 - 115	Acceptable	
CBC	0.0451	0.04	%	113	85.0 - 115	Acceptable	
THCA	0.0416	0.04	%	104	85.0 - 115	Acceptable	
CBCA	0.0445	0.04	%	111	85.0 - 115	Acceptable	
CBLA	0.0437	0.04	%	109	85.0 - 115	Acceptable	
CBT	0.0430	0.04	%	107	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	
CBDA	<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	
CBC	<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



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



Report Number: 21-013084/D006.R000
Report Date: 11/12/2021
ORELAP#: OR100028
Purchase Order:
Received: 11/05/21 12:51

Revision #: 0.00 Control : CFL-D06
 Revision Date: 05/31/2019 Effective Date: 05/31/2019

Laboratory Quality Control Results

J AOAC 2015 V98-6		Batch ID: 2110189						
Sample Duplicate		Sample ID: 21-013074-0001						
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBDVA	0.0541	0.0515	0.03	%	4.82	< 20	Acceptable	
CBDV	<LOQ	<LOQ	0.03	%	NA	< 20	Acceptable	
CBE	<LOQ	<LOQ	0.03	%	NA	< 20	Acceptable	
CBDA	11.3	10.8	0.03	%	4.66	< 20	Acceptable	
CBGA	0.962	0.916	0.03	%	4.96	< 20	Acceptable	
CBG	<LOQ	0.0652	0.03	%	NA	< 20	Acceptable	
CBD	0.716	0.683	0.03	%	4.73	< 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	<LOQ	<LOQ	0.03	%	NA	< 20	Acceptable	
d8THC	3.93	3.86	0.03	%	1.56	< 20	Acceptable	
CBL	<LOQ	<LOQ	0.03	%	NA	< 20	Acceptable	
CBC	<LOQ	<LOQ	0.03	%	NA	< 20	Acceptable	
THCA	0.435	0.427	0.03	%	1.82	< 20	Acceptable	
CBCA	0.531	0.544	0.03	%	2.42	< 20	Acceptable	
CBLA	<LOQ	<LOQ	0.03	%	NA	< 20	Acceptable	
CBT	0.0323	0.0360	0.03	%	10.7	< 20	Acceptable	

Abbreviations

- ND - None Detected at or above MRL
- RPD - Relative Percent Difference
- LOQ - Limit of Quantitation
- NA - Calculation Not Applicable given non-numerical results

Units of Measure:

% - Percent



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

Report Number: 21-013084/D006.R000
Report Date: 11/12/2021
ORELAP#: OR100028
Purchase Order:
Received: 11/05/21 12:51



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.