



CONSOLIDATED TEST RESULTS SUMMARY

Please see the following pages for full test results.

| | | |
|---|---------------------------------------|---|
| SKU: BLMRS | BATCH #: BK32(A) | NR: Not Reported NA: Not Available |
| PRODUCT NAME: FULL SPECTRUM CBD PORTLAND ROSE BALM | | LOQ: Limit Of Quantitation LOD: Limit Of Detection |
| LAB NAME: PIXIS LABS | OREGON ACCREDITATION: OR100028 | 1 g = 10 ⁻³ kg = 10 ³ mg = 10 ⁶ µg 1 mg/kg = 1 ppm = 1000 ppb |

| POTENCY | PER SERVING | PER GRAM | REGULATORY ACTION LEVEL |
|-----------------------------|-------------------|-------------|-------------------------|
| Cannabidiol (CBD) | 51.5 mg/serving | 22.1 mg/g | N/A |
| Total THC (d9-THC + d8-THC) | 2.45 mg/serving | 1.05 mg/g | 3 mg/g |
| Cannabigerol (CBG) | 1.249 mg/serving | 0.536 mg/g | N/A |
| Cannabinol (CBN) | 0.173 mg/serving | <LOQ mg/g | N/A |
| Cannabichromene (CBC) | 0.0952 mg/serving | 0.0409 mg/g | N/A |

| HEAVY METALS | PER SERVING | PER GRAM | REGULATORY ACTION LEVEL |
|--------------|-----------------|-----------|---------------------------|
| Arsenic | <LOQ µg/serving | <LOQ µg/g | 10 µg/day ^[1] |
| Cadmium | <LOQ µg/serving | <LOQ µg/g | 4.1 µg/day ^[1] |
| Lead | <LOQ µg/serving | <LOQ µg/g | 3.5 µg/day ^[2] |
| Mercury | <LOQ µg/serving | <LOQ µg/g | 2 µg/day ^[1] |

| PESTICIDES | REGULATORY ACTION LEVEL |
|--|-------------------------|
| None of the 59 pesticides tested found above limit of detection in the sample. | 10 ppb ^[1] |

| RESIDUAL SOLVENTS |
|---|
| None of the 36 residual solvents tested found above limit of detection in the sample. |

| MICROBIAL | PASS/FAIL |
|--------------|-----------|
| Yeast & Mold | PASS |
| Coliform | PASS |

1. American Herbal Pharmacopoeia. (2014). *Cannabis Inflorescence: Standards of Identity, Analysis, and Quality Control*. Washington DC: AHP.
 2. US Food and Drug Administration. (2019). *Lead in Food, Foodwares, and Dietary Supplements*. Washington DC: FDA. US Food and Drug Administration. (2019). *Lead in Food, Foodwares, and Dietary Supplements*. Washington DC: FDA.



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



Report Number: 20-000106/D04.R00
Report Date: 01/10/2020
ORELAP#: OR100028
Purchase Order:
Received: 01/06/20 09:11

Customer: Etz Hayim Holdings
Product identity: BK32(A) BLMRS Bottom
Client/Metric ID: .
Laboratory ID: 20-000106-0003

Sample Date: 01/03/20 16:00

Summary

Potency:

| Analyte per 1g | Result | Limits | Units | Status | |
|--------------------------|--------|--------|-------|--------|--------------------------------------|
| CBC per 1g [†] | 0.0409 | | mg/1g | | CBD-Total per 1g 22.1 mg/1g |
| CBD per 1g | 22.1 | | mg/1g | | |
| CBDV per 1g [†] | 0.136 | | mg/1g | | THC-Total per 1g 1.05 mg/1g |
| CBG per 1g [†] | 0.536 | | mg/1g | | (Reported in milligrams per serving) |
| CBL per 1g [†] | 0.0937 | | mg/1g | | |
| Δ9-THC per 1g | 1.05 | | mg/1g | | |

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Customer: Etz Hayim Holdings

Product identity: BK32(A) BLMRS Bottom

Client/Metric ID: .

Sample Date: 01/03/20 16:00

Laboratory ID: 20-000106-0003

Relinquished by: Brian Ramos

Temp: 21.1 °C

Serving Size #1: 1 g

Sample Results

| Potency per 1g | | Batch: 2000257 | | | | | |
|--------------------------------|--------|----------------|-------|--------|----------|-------------------|-------|
| Analyte | Result | Limits | Units | LOQ | Analyze | Method | Notes |
| CBC per 1g [†] | 0.0409 | | mg/1g | 0.0333 | 01/10/20 | J AOAC 2015 V98-6 | |
| CBC-A per 1g [†] | < LOQ | | mg/1g | 0.0333 | 01/10/20 | J AOAC 2015 V98-6 | |
| CBC-Total per 1g [†] | < LOQ | | mg/1g | 0.0626 | 01/10/20 | J AOAC 2015 V98-6 | |
| CBD per 1g | 22.1 | | mg/1g | 0.0333 | 01/10/20 | J AOAC 2015 V98-6 | |
| CBD-A per 1g | < LOQ | | mg/1g | 0.0333 | 01/10/20 | J AOAC 2015 V98-6 | |
| CBD-Total per 1g | 22.1 | | mg/1g | 0.0626 | 01/10/20 | J AOAC 2015 V98-6 | |
| CBDV per 1g [†] | 0.136 | | mg/1g | 0.0333 | 01/10/20 | J AOAC 2015 V98-6 | |
| CBDV-A per 1g [†] | < LOQ | | mg/1g | 0.0333 | 01/10/20 | J AOAC 2015 V98-6 | |
| CBDV-Total per 1g [†] | 0.136 | | mg/1g | 0.0622 | 01/10/20 | J AOAC 2015 V98-6 | |
| CBG per 1g [†] | 0.536 | | mg/1g | 0.0333 | 01/10/20 | J AOAC 2015 V98-6 | |
| CBG-A per 1g [†] | < LOQ | | mg/1g | 0.0333 | 01/10/20 | J AOAC 2015 V98-6 | |
| CBG-Total per 1g [†] | 0.536 | | mg/1g | 0.0626 | 01/10/20 | J AOAC 2015 V98-6 | |
| CBL per 1g [†] | 0.0937 | | mg/1g | 0.0333 | 01/10/20 | J AOAC 2015 V98-6 | |
| CBN per 1g | < LOQ | | mg/1g | 0.0333 | 01/10/20 | J AOAC 2015 V98-6 | |
| Δ8-THC per 1g [†] | < LOQ | | mg/1g | 0.0333 | 01/10/20 | J AOAC 2015 V98-6 | |
| Δ9-THC per 1g | 1.05 | | mg/1g | 0.0333 | 01/10/20 | J AOAC 2015 V98-6 | |
| THC-A per 1g | < LOQ | | mg/1g | 0.0333 | 01/10/20 | J AOAC 2015 V98-6 | |
| THC-Total per 1g | 1.05 | | mg/1g | 0.0626 | 01/10/20 | J AOAC 2015 V98-6 | |
| THCV per 1g [†] | < LOQ | | mg/1g | 0.0333 | 01/10/20 | J AOAC 2015 V98-6 | |
| THCV-A per 1g [†] | < LOQ | | mg/1g | 0.0333 | 01/10/20 | J AOAC 2015 V98-6 | |
| THCV-Total per 1g [†] | < LOQ | | mg/1g | 0.0622 | 01/10/20 | J AOAC 2015 V98-6 | |

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



Report Number: 20-000106/D09.R00
Report Date: 01/16/2020
ORELAP#: OR100028
Purchase Order:
Received: 01/06/20 09:11

Customer: Etz Hayim Holdings
Product identity: BK32(A) BLMRS
Client/Metric ID: .
Laboratory ID: 20-000106-0004

Sample Date: 01/03/20 16:00

Summary

Pesticides:

All analytes passing and less than LOQ.

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Customer: Etz Hayim Holdings

Product identity: BK32(A) BLMRS

Client/Metric ID: .

Sample Date: 01/03/20 16:00

Laboratory ID: 20-000106-0004

Relinquished by: Brian Ramos

Temp: 21.1 °C

Sample Results

Pesticides **Method** AOAC 2007.01 & EN 15662 (mod) **Units** mg/kg **Batch** 2000380 **Analyze** 01/15/20 08:21 AM

| Analyte | Result | Limits | LOQ | Status | Notes | Analyte | Result | Limits | LOQ | Status | Notes |
|------------------|--------|--------|-------|--------|-------|---------------------|--------|--------|-------|--------|-------|
| Abamectin | < LOQ | 0.50 | 0.250 | pass | | Acephate | < LOQ | 0.40 | 0.250 | pass | |
| Acequinocyl | < LOQ | 2.0 | 1.00 | pass | | Acetamiprid | < LOQ | 0.20 | 0.100 | pass | |
| Aldicarb | < LOQ | 0.40 | 0.200 | pass | | Azoxystrobin | < LOQ | 0.20 | 0.100 | pass | |
| Bifenazate | < LOQ | 0.20 | 0.100 | pass | | Bifenthrin | < LOQ | 0.20 | 0.100 | pass | |
| Boscalid | < LOQ | 0.40 | 0.200 | pass | | Carbaryl | < LOQ | 0.20 | 0.100 | pass | |
| Carbofuran | < LOQ | 0.20 | 0.100 | pass | | Chlorantraniliprole | < LOQ | 0.20 | 0.100 | pass | |
| Chlorfenapyr | < LOQ | 1.0 | 0.500 | pass | | Chlorpyrifos | < LOQ | 0.20 | 0.100 | pass | |
| Clofentezine | < LOQ | 0.20 | 0.100 | pass | | Cyfluthrin | < LOQ | 1.0 | 0.500 | pass | |
| Cypermethrin | < LOQ | 1.0 | 0.500 | pass | | Daminozide | < LOQ | 1.0 | 0.500 | pass | |
| Diazinon | < LOQ | 0.20 | 0.100 | pass | | Dichlorvos | < LOQ | 1.0 | 0.500 | pass | |
| Dimethoate | < LOQ | 0.20 | 0.100 | pass | | Ethoprophos | < LOQ | 0.20 | 0.100 | pass | |
| Etofenprox | < LOQ | 0.40 | 0.200 | pass | | Etoxazole | < LOQ | 0.20 | 0.100 | pass | |
| Fenoxycarb | < LOQ | 0.20 | 0.100 | pass | | Fenpyroximate | < LOQ | 0.40 | 0.200 | pass | |
| Fipronil | < LOQ | 0.40 | 0.200 | pass | | Fonicamid | < LOQ | 1.0 | 0.400 | pass | |
| Fludioxonil | < LOQ | 0.40 | 0.200 | pass | | Hexythiazox | < LOQ | 1.0 | 0.400 | pass | |
| Imazalil | < LOQ | 0.20 | 0.100 | pass | | Imidacloprid | < LOQ | 0.40 | 0.200 | pass | |
| Kresoxim-methyl | < LOQ | 0.40 | 0.200 | pass | | Malathion | < LOQ | 0.20 | 0.100 | pass | |
| Metalaxyl | < LOQ | 0.20 | 0.100 | pass | | Methiocarb | < LOQ | 0.20 | 0.100 | pass | |
| Methomyl | < LOQ | 0.40 | 0.200 | pass | | MGK-264 | < LOQ | 0.20 | 0.100 | pass | |
| Myclobutanil | < LOQ | 0.20 | 0.100 | pass | | Naled | < LOQ | 0.50 | 0.250 | pass | |
| Oxamyl | < LOQ | 1.0 | 0.500 | pass | | Paclobutrazole | < LOQ | 0.40 | 0.200 | pass | |
| Parathion-Methyl | < LOQ | 0.20 | 0.200 | pass | | Permethrin | < LOQ | 0.20 | 0.100 | pass | |
| Phosmet | < LOQ | 0.20 | 0.100 | pass | | Piperonyl butoxide | < LOQ | 2.0 | 1.00 | pass | |
| Prallethrin | < LOQ | 0.20 | 0.200 | pass | | Propiconazole | < LOQ | 0.40 | 0.200 | pass | |
| Propoxur | < LOQ | 0.20 | 0.100 | pass | | Pyrethrin I (total) | < LOQ | 1.0 | 0.500 | pass | |
| Pyridaben | < LOQ | 0.20 | 0.100 | pass | | Spinosad | < LOQ | 0.20 | 0.100 | pass | |
| Spiromesifen | < LOQ | 0.20 | 0.100 | pass | | Spirotetramat | < LOQ | 0.20 | 0.100 | pass | |
| Spiroxamine | < LOQ | 0.40 | 0.200 | pass | | Tebuconazole | < LOQ | 0.40 | 0.200 | pass | |
| Thiacloprid | < LOQ | 0.20 | 0.100 | pass | | Thiamethoxam | < LOQ | 0.20 | 0.100 | pass | |
| Trifloxystrobin | < LOQ | 0.20 | 0.100 | pass | | | | | | | |

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503-254-1794



Report Number: 20-000106/D08.R00
Report Date: 01/16/2020
ORELAP#: OR100028
Purchase Order:
Received: 01/06/20 09:11

Customer: Etz Hayim Holdings
Product identity: BK32(A) BLMRS
Client/Metric ID: .
Laboratory ID: 20-000106-0005

Sample Date: 01/03/20 16:00

Summary

Microbiology:

Less than LOQ for all analytes.

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Customer: Etz Hayim Holdings

Product identity: BK32(A) BLMRS

Client/Metric ID: .

Sample Date: 01/03/20 16:00

Laboratory ID: 20-000106-0005

Relinquished by: Brian Ramos

Temp: 21.1 °C

Sample Results

| Microbiology | | | | | | | | |
|-------------------------|--------|--------|-------|-----|---------|----------|----------------------|-------|
| Analyte | Result | Limits | Units | LOQ | Batch | Analyze | Method | Notes |
| Mold (RAPID Petrifilm) | < LOQ | | cfu/g | 10 | 2000305 | 01/14/20 | AOAC 2014.05 (RAPID) | X |
| Yeast (RAPID Petrifilm) | < LOQ | | cfu/g | 10 | 2000305 | 01/14/20 | AOAC 2014.05 (RAPID) | X |

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12423 NE Whitaker Way
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503-254-1794



Report Number: 20-000106/D07.R00
Report Date: 01/16/2020
ORELAP#: OR100028
Purchase Order:
Received: 01/06/20 09:11

Customer: Etz Hayim Holdings
Product identity: BK32(A) BLMRS
Client/Metric ID: .
Laboratory ID: 20-000106-0006

Sample Date: 01/03/20 16:00

Summary

Microbiology:

Less than LOQ for all analytes.

Test results relate only to the parameters tested and to the samples as received by the laboratory. Test results meet all requirements of NELAP and the Pixis quality assurance plan unless otherwise noted. This report shall not be reproduced, except in full, without the written consent of this laboratory. Samples will be retained for a maximum of 30 days from the receipt date unless prior arrangements have been made.



Customer: Etz Hayim Holdings

Product identity: BK32(A) BLMRS

Client/Metric ID: .

Sample Date: 01/03/20 16:00

Laboratory ID: 20-000106-0006

Relinquished by: Brian Ramos

Temp: 21.1 °C

Sample Results

| Microbiology | | | | | | | | |
|-----------------|--------|--------|-------|-----|---------|----------|-------------------------|-------|
| Analyte | Result | Limits | Units | LOQ | Batch | Analyze | Method | Notes |
| E.coli | < LOQ | | cfu/g | 10 | 2000304 | 01/14/20 | AOAC 991.14 (Petrifilm) | X |
| Total Coliforms | < LOQ | | cfu/g | 10 | 2000304 | 01/14/20 | AOAC 991.14 (Petrifilm) | X |

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12423 NE Whitaker Way
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503-254-1794



Report Number: 20-000106/D06.R00
Report Date: 01/16/2020
ORELAP#: OR100028
Purchase Order:
Received: 01/06/20 09:11

Customer: Etz Hayim Holdings
Product identity: BK32(A) BLMRS
Client/Metric ID: .
Laboratory ID: 20-000106-0007

Sample Date: 01/03/20 16:00

Summary

Metals:

Less than LOQ for all analytes.

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Testing in accordance with:



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



Report Number: 20-000106/D06.R00
Report Date: 01/16/2020
ORELAP#: OR100028
Purchase Order:
Received: 01/06/20 09:11

Customer: Etz Hayim Holdings

Product identity: BK32(A) BLMRS

Client/Metric ID: .

Sample Date: 01/03/20 16:00

Laboratory ID: 20-000106-0007

Relinquished by: Brian Ramos

Temp: 21.1 °C

Sample Results

| Metals | | | | | | | | |
|---------|--------|--------|-------|--------|---------|----------|---------------------|-------|
| Analyte | Result | Limits | Units | LOQ | Batch | Analyze | Method | Notes |
| Arsenic | < LOQ | | mg/kg | 0.0488 | 2000410 | 01/15/20 | AOAC 2013.06 (mod.) | X |
| Cadmium | < LOQ | | mg/kg | 0.0488 | 2000410 | 01/15/20 | AOAC 2013.06 (mod.) | X |
| Lead | < LOQ | | mg/kg | 0.0488 | 2000410 | 01/15/20 | AOAC 2013.06 (mod.) | X |
| Mercury | < LOQ | | mg/kg | 0.0244 | 2000410 | 01/15/20 | AOAC 2013.06 (mod.) | X |

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Testing in accordance with:



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



Report Number: 20-000106/D05.R00
Report Date: 01/16/2020
ORELAP#: OR100028
Purchase Order:
Received: 01/06/20 09:11

Customer: Etz Hayim Holdings
Product identity: BK32(A) BLMRS
Client/Metric ID: .
Laboratory ID: 20-000106-0008

Sample Date: 01/03/20 16:00

Summary

Residual Solvents:

All analytes passing and less than LOQ.



Customer: Etz Hayim Holdings

Product identity: BK32(A) BLMRS

Client/Metric ID: .

Sample Date: 01/03/20 16:00

Laboratory ID: 20-000106-0008

Relinquished by: Brian Ramos

Temp: 21.1 °C

Sample Results

| Solvents | | Method EPA5021A | | | | Units µg/g | Batch 2000313 | Analyze 01/13/20 10:53 AM | | | |
|--------------------|--------|-----------------|------|--------|-------|-------------------------|---------------|---------------------------|------|--------|-------|
| Analyte | Result | Limits | LOQ | Status | Notes | Analyte | Result | Limits | LOQ | Status | Notes |
| 1,4-Dioxane | < LOQ | 380 | 100 | pass | | 2-Butanol | < LOQ | 5000 | 200 | pass | |
| 2-Ethoxyethanol | < LOQ | 160 | 30.0 | pass | | 2-Methylbutane | < LOQ | | 200 | | |
| 2-Methylpentane | < LOQ | | 30.0 | | | 2-Propanol (IPA) | < LOQ | 5000 | 200 | pass | |
| 2,2-Dimethylbutane | < LOQ | | 30.0 | | | 2,2-Dimethylpropane | < LOQ | | 200 | | |
| 2,3-Dimethylbutane | < LOQ | | 30.0 | | | 3-Methylpentane | < LOQ | | 30.0 | | |
| Acetone | < LOQ | 5000 | 200 | pass | | Acetonitrile | < LOQ | 410 | 100 | pass | |
| Benzene | < LOQ | 2.00 | 1.00 | pass | | Butanes (sum) | < LOQ | 5000 | 400 | pass | |
| Cyclohexane | < LOQ | 3880 | 200 | pass | | Ethyl acetate | < LOQ | 5000 | 200 | pass | |
| Ethyl benzene | < LOQ | | 200 | | | Ethyl ether | < LOQ | 5000 | 200 | pass | |
| Ethylene glycol | < LOQ | 620 | 200 | pass | | Ethylene oxide | < LOQ | 50.0 | 30.0 | pass | |
| Hexanes (sum) | < LOQ | 290 | 150 | pass | | Isopropyl acetate | < LOQ | 5000 | 200 | pass | |
| Isopropylbenzene | < LOQ | 70.0 | 30.0 | pass | | m,p-Xylene | < LOQ | | 200 | | |
| Methanol | < LOQ | 3000 | 200 | pass | | Methylene chloride | < LOQ | 600 | 200 | pass | |
| Methylpropane | < LOQ | | 200 | | | n-Butane | < LOQ | | 200 | | |
| n-Heptane | < LOQ | 5000 | 200 | pass | | n-Hexane | < LOQ | | 30.0 | | |
| n-Pentane | < LOQ | | 200 | | | o-Xylene | < LOQ | | 200 | | |
| Pentanes (sum) | < LOQ | 5000 | 600 | pass | | Propane | < LOQ | 5000 | 200 | pass | |
| Tetrahydrofuran | < LOQ | 720 | 100 | pass | | Toluene | < LOQ | 890 | 100 | pass | |
| Total Xylenes | < LOQ | | 400 | | | Total Xylenes and Ethyl | < LOQ | 2170 | 600 | pass | |

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