VERANO™

# Certificate of Analysis

## Verano
M00010CULPRORuskin001

| | |
|---|---|
| **Cultivation Facility:** | Apollo Beach |
| **Processing Facility:** | Apollo Beach |
| **Batch Date:** | 07/08/2026 |
| **Batch Size:** | 7112 g |
| **Batch Units:** | 2032 |
| **Units Sampled:** | 8 |
| **Total Amt. Sampled:** | 28 g |
| **Seed to Sale ID:** | 7198643262739828 |
| **QA Sample ID:** | 2861146811384348 |

## BU160726-9828KRG

PASSED

| | |
|---|---|
| **Laboratory ID:** | KI22020-03 |
| **Testing Matrix:** | Usable Whole Flower Marijuana |
| **Sample Matrix:** | Pre-Roll |
| **Label Claim:** | THC: -- mg \| CBD: -- mg |
| **Cultivar:** | Kuroge |
| **Description:** | Verano Reserve 5 Pack Pre Roll - 3.5g - Kuroge |

| | | | |
|---|---|---|---|
| **Sample Date:** | 09/22/26 | **Received:** | 09/22/26 15:44 |
| **Exp. Date:** | 09/22/27 | **Completed:** | 09/25/26 16:57 |

## POTENCY SUMMARY (As Received)

| Total CBD | Total THC | Total Cannabinoids |
|---|---|---|
| **0.0743% (2.60 mg)** | **23.6% (826 mg)** | **28.0% (981 mg)** |

| Analyte | % | mg |
|---|---|---|
| THCa | 25.4 | 889 |
| delta 9-THC | 1.31 | 45.9 |
| CBGa | 1.12 | 39.2 |
| CBG | 0.110 | 3.85 |
| CBDa | 0.0848 | 2.97 |
| CBC | ≤ 0.000746 | ≤ 0.026 |
| CBD | ≤ 0.000328 | ≤ 0.011 |
| CBDV | ≤ 0.000219 | ≤ 0.0077 |
| CBN | ≤ 0.000189 | ≤ 0.0066 |
| delta 8-THC | ≤ 0.000159 | ≤ 0.0056 |
| THCV | ≤ 0.000358 | ≤ 0.013 |

## TERPENES SUMMARY (Top Ten)

Total Terpenes

**1.63%**

| Analyte | % |
|---|---|
| beta-Caryophyllene | 0.474 |
| d-Limonene | 0.349 |
| Linalool | 0.133 |
| beta-Myrcene | 0.127 |
| alpha-Humulene | 0.123 |
| trans-Nerolidol | 0.0722 |
| alpha-Bisabolol | 0.0697 |
| Fenchyl Alcohol | 0.0564 |
| alpha-Terpineol | 0.0503 |
| (+/-)-Borneol | 0.0378 |

## ANALYSIS SUMMARY

| | | | | | |
|---|---|---|---|---|---|
| **Potency** | Completed | **Homogeneity** | Not Tested | **Terpenes** | Completed |
| **Residual Solvents** | Not Tested | **% Moisture** | PASS | **Water Activity** | PASS |
| **Foreign Matter** | PASS | **Pesticides** | PASS | **Mycotoxins** | PASS |
| **Heavy Metals** | PASS | **Microbials** | PASS | **Label Claim** | Not Applicable |

**Copyright © 2026 Modern Canna, LLC. All rights reserved.**
This report shall not be reproduced, distributed, or transmitted in any form or by any means, without written consent from Modern Canna, LLC. The results in this report relate only to the products analyzed. The results in this report are confidential. For more information regarding our reporting limits, please visit: **www.moderncanna.com/modern-canna-reporting-limits/**

**LOQ** = *Limit of Quantification* **ND** = *Non-Detect* **RPD** = *Relative Percent Difference* **MDL** = *Method Detection Limit* **PQL** = *Practical Quantitation Limit*

MODERN CANNA LABS
CMTL-0005

4705 Old Rd 37
Lakeland, FL 33813
www.moderncanna.com
863-608-7800

**Richard Dillen**
Laboratory Director

PJLA Testing
Accreditation #102020

# BU160726-9828KRG

Sample Matrix: Pre-Roll
Cultivar: Kuroge
Description: Verano Reserve 5 Pack Pre Roll - 3.5g - Kuroge

Lab ID: **KI22020-03**
Received: 09/22/26 15:44
Completed: 09/25/26 16:57

## Potency by HPLC

**Batch:** B6I2249 **SOP:** MCS-SOP-O02
**Prep By:** 1005 **Prep On:** 9/23/26 10:44
**Ana. By:** 1005 **Ana. On:** 9/24/26 04:20
**Initial (g):** 0.2012 **Final (g):** 10

| Analyte ( % ) | Result | Diln | MDL | PQL | Analyte ( % ) | Result | Diln | MDL | PQL |
|---|---|---|---|---|---|---|---|---|---|
| Total THC | 23.6 | 100 | 0.0318 | 0.466 | Total CBD | 0.0743 | 1 | 0.000487 | 0.00466 |
| delta 8-THC | ≤0.000159 | 1 | 0.000159 | 0.00249 | delta 9-THC | 1.31 | 100 | 0.0169 | 0.249 |
| THCa | 25.4 | 100 | 0.0169 | 0.249 | THCV | ≤0.000358 | 1 | 0.000358 | 0.00249 |
| CBD | ≤0.000328 | 1 | 0.000328 | 0.00249 | CBDa | 0.0848 | 1 | 0.000199 | 0.00249 |
| CBDV | ≤0.000219 | 1 | 0.000219 | 0.00249 | CBC | ≤0.000746 | 1 | 0.000746 | 0.00249 |
| CBG | 0.110 | 1 | 0.000159 | 0.00249 | CBGa | 1.12 | 100 | 0.0159 | 0.249 |
| CBN | ≤0.000189 | 1 | 0.000189 | 0.00249 | | | | | |

## Terpene Screen by GC/MS

**Batch:** B6I2218 **SOP:** MCS-SOP-O04
**Prep By:** 1005 **Prep On:** 9/23/26 10:31
**Ana. By:** 1028 **Ana. On:** 9/24/26 08:10
**Initial (g):** 0.1011 **Final (g):** 10

| Analyte ( % ) | Result | Diln | MDL | PQL | Analyte ( % ) | Result | Diln | MDL | PQL |
|---|---|---|---|---|---|---|---|---|---|
| alpha-Pinene | 0.0248 | 1 | 0.00495 | 0.00989 | Camphene | 0.00610 | 1 | 0.00495 | 0.00989 |
| beta-Pinene | 0.0336 | 1 | 0.00495 | 0.00989 | 3-Carene | ≤0.00495 | 1 | 0.00495 | 0.00989 |
| alpha-Terpinene | ≤0.00495 | 1 | 0.00495 | 0.00989 | Camphor | ≤0.00495 | 1 | 0.00495 | 0.00989 |
| d-Limonene | 0.349 | 1 | 0.00495 | 0.00989 | 1,8-Cineole (Eucalyptol) | ≤0.00495 | 1 | 0.00495 | 0.00989 |
| gamma-Terpinene | ≤0.00495 | 1 | 0.00495 | 0.00989 | Terpinolene | 0.00795 | 1 | 0.00495 | 0.00989 |
| Isopulegol | ≤0.00495 | 1 | 0.00495 | 0.00989 | Linalool | 0.133 | 1 | 0.00495 | 0.00989 |
| Geraniol | ≤0.00495 | 1 | 0.00495 | 0.00989 | beta-Caryophyllene | 0.474 | 1 | 0.00495 | 0.00989 |
| alpha-Humulene | 0.123 | 1 | 0.00495 | 0.00989 | cis-Nerolidol | ≤0.00495 | 1 | 0.00495 | 0.00989 |
| Caryophyllene oxide | 0.0345 | 1 | 0.00495 | 0.00989 | (+/-)-Fenchone | ≤0.00495 | 1 | 0.00495 | 0.00989 |
| (+/-)-Borneol | 0.0378 | 1 | 0.00495 | 0.00989 | (+)-Pulegone | ≤0.00495 | 1 | 0.00495 | 0.00989 |
| Cedrol | ≤0.00495 | 1 | 0.00495 | 0.00989 | Geranyl Acetate | ≤0.00495 | 1 | 0.00495 | 0.00989 |
| alpha-Bisabolol | 0.0697 | 1 | 0.00495 | 0.00989 | alpha-Phellandrene | ≤0.00495 | 1 | 0.00495 | 0.00989 |
| alpha-Terpineol | 0.0503 | 1 | 0.00495 | 0.00989 | Nerol | ≤0.00495 | 1 | 0.00495 | 0.00989 |
| Sabinene | ≤0.00495 | 1 | 0.00495 | 0.00989 | Valencene | ≤0.00495 | 1 | 0.00495 | 0.00989 |
| beta-Myrcene | 0.127 | 1 | 0.00495 | 0.00989 | Sabinene Hydrate | ≤0.00495 | 1 | 0.00495 | 0.00989 |
| alpha-Cedrene | ≤0.00495 | 1 | 0.00495 | 0.00989 | Fenchyl Alcohol | 0.0564 | 1 | 0.00495 | 0.00989 |
| Guaiol | ≤0.00495 | 1 | 0.00495 | 0.00989 | trans-Nerolidol | 0.0722 | 1 | 0.00495 | 0.00989 |
| Isoborneol | ≤0.00495 | 1 | 0.00495 | 0.00989 | Ocimene, Total | 0.0346 | 1 | 0.00495 | 0.00989 |
| gamma-Terpineol | ≤0.00495 | 1 | 0.00495 | 0.00989 | Menthol | ≤0.00495 | 1 | 0.00495 | 0.00989 |

## Moisture by Moisture Balance

**Batch:** B6I2231 **SOP:** MCS-SOP-G02
**Prep By:** 1044 **Prep On:** 9/23/26 14:20
**Ana. By:** 1044 **Ana. On:** 9/23/26 14:33
**Initial (g):** 0.513 **Final (g):** 0.5

| Analyte ( % ) | Result | Diln | Reg. Limit |
|---|---|---|---|
| Percent Moisture | 12.3 | 1 | 15 |

## Water Activity by REH

**Batch:** B6I2228 **SOP:** MCS-SOP-G03
**Prep By:** 1005 **Prep On:** 9/23/26 13:11
**Ana. By:** 1044 **Ana. On:** 9/23/26 19:23
**Initial (g):** 0.1038 **Final (g):** 0.1

| Analyte ( Aw ) | Result | Diln | Reg. Limit | MDL | PQL |
|---|---|---|---|---|---|
| Activity of Water (Aw) | 0.47 | 1 | 0.65 | 0.040 | 0.040 |

## Foreign Matter

**Batch:** B6I2230 **SOP:** MCS-SOP-G01
**Prep By:** 1048 **Prep On:** 9/22/26 17:30
**Ana. By:** 1048 **Ana. On:** 9/22/26 17:45
**Initial (g):** 1 **Final (g):** 1

| Analyte ( P/A ) | Result | Diln | Reg. Limit | Analyte ( P/A ) | Result | Diln | Reg. Limit |
|---|---|---|---|---|---|---|---|
| Foreign Matter | Absent | 1 | 1% wgt or 10% area | Visible Fungi | Absent | 1 | 1 |
| Visible Feces | Absent | 1 | 1 | | | | |

MODERN CANNA LABS
CMTL-0005
4705 Old Rd 37
Lakeland, FL 33813
www.moderncanna.com
863-608-7800

**Richard Dillen**
Laboratory Director

PJLA Testing
Accreditation #102020

# BU160726-9828KRG

Sample Matrix: Pre-Roll
Cultivar: Kuroge
Description: Verano Reserve 5 Pack Pre Roll - 3.5g - Kuroge

Lab ID: **KI22020-03**
Received: 09/22/26 15:44
Completed: 09/25/26 16:57

## Pesticides by LC-QQQ

**Batch:** B6I2220 **SOP:** MCS-SOP-O01b **Prep By:** 1055 **Prep On:** 9/23/26 10:43 **Ana. By:** 1067 **Ana. On:** 9/23/26 22:31 **Initial (g):** 1.004 **Final (g):** 25

| Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL | PQL | Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL | PQL |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Abamectin, Total | <10.2 | 10 | 100 | 10.2 | 56.8 | Acephate | <7.04 | 10 | 100 | 7.04 | 56.8 |
| Acequinocyl | <4.20 | 10 | 100 | 4.20 | 56.8 | Acetamiprid | <17.0 | 10 | 100 | 17.0 | 56.8 |
| Aldicarb | <10.7 | 10 | 100 | 10.7 | 56.8 | Azoxystrobin | <5.23 | 10 | 100 | 5.23 | 28.4 |
| Bifenazate | <5.34 | 10 | 100 | 5.34 | 56.8 | Bifenthrin | <17.0 | 10 | 100 | 17.0 | 56.8 |
| Boscalid | <16.6 | 10 | 100 | 16.6 | 56.8 | Carbaryl | <8.86 | 10 | 500 | 8.86 | 56.8 |
| Carbofuran | <17.0 | 10 | 100 | 17.0 | 45.4 | Chlorantraniliprole | <9.09 | 10 | 1000 | 9.09 | 142 |
| Chlormequat chloride | <22.7 | 10 | 1000 | 22.7 | 56.8 | Chlorpyrifos | <4.77 | 10 | 100 | 4.77 | 28.4 |
| Clofentezine | <5.57 | 10 | 200 | 5.57 | 56.8 | Coumaphos | <7.73 | 10 | 100 | 7.73 | 28.4 |
| Cyfluthrin | <43.6 | 10 | 500 | 43.6 | 227 | Cypermethrin | <10.9 | 10 | 500 | 10.9 | 142 |
| Daminozide | <17.0 | 10 | 100 | 17.0 | 56.8 | Diazinon | <3.07 | 10 | 100 | 3.07 | 28.4 |
| Dichlorvos | <11.4 | 10 | 100 | 11.4 | 56.8 | Dimethoate | <17.0 | 10 | 100 | 17.0 | 45.4 |
| Dimethomorph, Total | <3.52 | 10 | 200 | 3.52 | 56.8 | Ethoprophos | <6.02 | 10 | 100 | 6.02 | 56.8 |
| Etofenprox | <4.66 | 10 | 100 | 4.66 | 56.8 | Etoxazole | <4.20 | 10 | 100 | 4.20 | 56.8 |
| Fenhexamid | <5.57 | 10 | 100 | 5.57 | 56.8 | Fenoxycarb | <5.11 | 10 | 100 | 5.11 | 28.4 |
| Fenpyroximate | <2.50 | 10 | 100 | 2.50 | 56.8 | Fipronil | <13.5 | 10 | 100 | 13.5 | 56.8 |
| Flonicamid | <17.0 | 10 | 100 | 17.0 | 56.8 | Fludioxonil | <10.0 | 10 | 100 | 10.0 | 56.8 |
| Hexythiazox | <3.52 | 10 | 100 | 3.52 | 56.8 | Imazalil | <6.02 | 10 | 100 | 6.02 | 56.8 |
| Imidacloprid | <5.11 | 10 | 400 | 5.11 | 114 | Kresoxim-Methyl | <5.11 | 10 | 100 | 5.11 | 56.8 |
| Malathion | <16.6 | 10 | 200 | 16.6 | 56.8 | Metalaxyl | <17.0 | 10 | 100 | 17.0 | 56.8 |
| Methiocarb | <10.3 | 10 | 100 | 10.3 | 56.8 | Methomyl | <2.27 | 10 | 100 | 2.27 | 28.4 |
| Mevinphos | <6.02 | 10 | 100 | 6.02 | 56.8 | Myclobutanil | <8.07 | 10 | 100 | 8.07 | 56.8 |
| Dibrom (Naled) | <10.9 | 10 | 250 | 10.9 | 56.8 | Oxamyl | <2.39 | 10 | 250 | 2.39 | 14.2 |
| Paclobutrazol | <8.41 | 10 | 100 | 8.41 | 56.8 | Permethrin | <4.54 | 10 | 100 | 4.54 | 56.8 |
| Phosmet | <5.11 | 10 | 100 | 5.11 | 56.8 | Piperonyl butoxide | <22.7 | 10 | 3000 | 22.7 | 568 |
| Prallethrin | <6.59 | 10 | 100 | 6.59 | 56.8 | Propiconazole (Tilt) | 20.1 | 10 | 100 | 17.0 | 56.8 |
| Baygon (Propoxur) | <17.0 | 10 | 100 | 17.0 | 56.8 | Pyrethrins, Total | <6.13 | 10 | 500 | 6.13 | 56.8 |
| Pyridaben | <1.82 | 10 | 200 | 1.82 | 56.8 | Spinetoram, Total | <3.75 | 10 | 200 | 3.75 | 56.8 |
| Spiromesifen | <4.09 | 10 | 100 | 4.09 | 14.2 | Spirotetramat | <5.00 | 10 | 100 | 5.00 | 56.8 |
| Spiroxamine | <2.84 | 10 | 100 | 2.84 | 56.8 | Tebuconazole | <4.43 | 10 | 100 | 4.43 | 56.8 |
| Thiacloprid | <1.82 | 10 | 100 | 1.82 | 56.8 | Thiamethoxam | <22.7 | 10 | 500 | 22.7 | 114 |
| Trifloxystrobin | <4.66 | 10 | 100 | 4.66 | 56.8 | Spinosad, Total | <5.00 | 10 | 100 | 5.00 | 41.2 |

## Pesticides by GC-QQQ

**Batch:** B6I2220 **SOP:** MCS-SOP-O01a **Prep By:** 1055 **Prep On:** 9/23/26 10:43 **Ana. By:** 1040 **Ana. On:** 9/24/26 01:31 **Initial (g):** 1.004 **Final (g):** 25

| Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL | PQL | Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL | PQL |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Pentachloronitrobenzene (quintozene) | <34.1 | 5 | 150 | 34.1 | 85.2 | Methyl parathion | <22.7 | 5 | 100 | 22.7 | 56.8 |
| Chlordane, Total | <22.7 | 5 | 100 | 22.7 | 56.8 | Chlorfenapyr | <22.7 | 5 | 100 | 22.7 | 56.8 |

## Mycotoxins by LC-QQQ

**Batch:** B6I2220 **SOP:** MCS-SOP-O01b **Prep By:** 1055 **Prep On:** 9/23/26 10:43 **Ana. By:** 1040 **Ana. On:** 9/24/26 13:14 **Initial (g):** 1.004 **Final (g):** 25

| Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL | PQL | Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL | PQL |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Aflatoxin, Total | <9.96 | 10 | 20 | 9.96 | 9.96 | Ochratoxin A | <2.51 | 10 | 20 | 2.51 | 9.96 |
| Aflatoxin G2 | <7.44 | 10 | 20 | 7.44 | 9.96 | Aflatoxin G1 | <3.23 | 10 | 20 | 3.23 | 9.96 |
| Aflatoxin B2 | <3.86 | 10 | 20 | 3.86 | 9.96 | Aflatoxin B1 | <2.93 | 10 | 20 | 2.93 | 9.96 |

MODERN CANNA LABS
CMTL-0005
4705 Old Rd 37
Lakeland, FL 33813
www.moderncanna.com
863-608-7800

**Richard Dillen**
Laboratory Director

PJLA Testing
Accreditation #102020

# BU160726-9828KRG

| | | | |
|---|---|---|---|
| Sample Matrix: | Pre-Roll | Lab ID: | **KI22020-03** |
| Cultivar: | Kuroge | Received: | 09/22/26 15:44 |
| Description: | Verano Reserve 5 Pack Pre Roll - 3.5g - Kuroge | Completed: | 09/25/26 16:57 |

## Total Metals by ICP-MS

**Batch:** B6I2224 **SOP:** MCS-SOP-I01 **Prep By:** 1005 **Prep On:** 9/24/26 13:39 **Ana. By:** 1005 **Ana. On:** 9/24/26 17:02 **Initial (g):** 0.2516 **Final (g):** 25

| Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL | PQL | Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL | PQL |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Arsenic | <22.7 | 1 | 200 | 22.7 | 113 | Cadmium | <22.7 | 1 | 200 | 22.7 | 113 |
| Lead | <56.7 | 1 | 500 | 56.7 | 283 | Mercury | <22.7 | 1 | 200 | 22.7 | 56.7 |
| Nickel | <113 | 1 | 500 | 113 | 283 | Tin | <453 | 1 | 4000 | 453 | 2270 |

## Microbials by qPCR

**Batch:** B6I2239 **SOP:** MCS-SOP-M01 **Prep By:** 1005 **Prep On:** 9/23/26 10:10 **Ana. By:** 1053 **Ana. On:** 9/24/26 13:12 **Initial (g):** 1.0021 **Final (g):** 9

| Analyte ( CFU ) | Result | Diln | Reg. Limit | MDL | PQL | Analyte ( CFU ) | Result | Diln | Reg. Limit | MDL | PQL |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Aspergillus flavus | Absent | 1 | 1 | 1.00 | 1.00 | Aspergillus fumigatus | Absent | 1 | 1 | 1.00 | 1.00 |
| Aspergillus niger | Absent | 1 | 1 | 1.00 | 1.00 | Aspergillus terreus | Absent | 1 | 1 | 1.00 | 1.00 |
| Aspergillus Total | Absent | 1 | 1 | 1.00 | 1.00 | Listeria | Absent | 1 | 1 | 1.00 | 1.00 |
| Salmonella | Absent | 1 | 1 | 1.00 | 1.00 | Shiga Toxin E.coli | Absent | 1 | 1 | 1.00 | 1.00 |

## Quantitative Microbials by qPCR

**Batch:** B6I2240 **SOP:** MCS-SOP-M01 **Prep By:** 1005 **Prep On:** 9/23/26 14:38 **Ana. By:** 1005 **Ana. On:** 9/23/26 16:55 **Initial (g):** 1.0008 **Final (g):** 19

| Analyte ( CFU ) | Result | Diln | Reg. Limit | MDL | PQL |
|---|---|---|---|---|---|
| Yeast & Mold | Absent | 20 | 100000 | 1000 | 1000 |

## Total Contaminant Load by Calculation

| Analyte ( ppm ) | Result | Reg. Limit |
|---|---|---|
| Total Contaminant Load | 0.02 | 5 |