

High Grade Confidential

License#: 2340 E. University Dr
Phoenix, AZ 85034
(520) 780-7740

Additional Licenses:
Batch #: 16111203446
Sample Batch Collection: 01/11/21 11:42; Sample Batch Collected By: High Grade Confiden
Sample Received: 1/11/2021; Report Created: 2/3/2021

Crunch Berries Applesauce
Concentrates

Laboratory Number: 2101046-05

| | | | | | | |
|---------------------------|---------------------------|----------------------------------|-----------------------|---------------------------|----------------------------|------------------------------------|
| Herbicides PASS | Pesticides PASS | Residual Solvents PASS | Metals PASS | Mycotoxins PASS | Aspergillus PASS | E. Coli/ Salmonella PASS |
|---------------------------|---------------------------|----------------------------------|-----------------------|---------------------------|----------------------------|------------------------------------|

Sample Image



Residual Solvents (GCMS-MS) Analyzed: 01/15/21 By: MLC

| Analyte | RL | ppm | Q |
|-------------------|--------|--------|---|
| Propane | 100.00 | ND | |
| Butanes | 100.00 | ND | |
| Pentanes | 100.00 | ND | |
| Acetonitrile | 205.00 | ND | |
| Dichloromethane | 100.00 | ND | |
| Hexanes | 100.00 | ND | |
| Chloroform | 10.00 | ND | |
| n-Heptane | 100.00 | ND | |
| Methanol | 500.00 | ND | |
| Ethanol | 100.00 | ND | |
| Diethyl Ether | 100.00 | ND | |
| Acetone | 100.00 | ND | |
| Isopropanol | 100.00 | 115.91 | |
| Ethyl acetate | 100.00 | ND | |
| Isopropyl acetate | 100.00 | ND | |
| Benzene | 1.00 | ND | |
| Toluene | 100.00 | ND | |
| Xylenes | 100.00 | ND | |

Cannabinoid (HPLC) Analyzed: 01/13/21 By: MLC

| Analyte | LOQ % | % | mg/g | Q |
|-------------|-------|-------|-------|----|
| THC-A | 0.97 | 68.24 | 682 | D1 |
| delta 9-THC | 0.97 | 8.85 | 88.5 | D1 |
| delta 8-THC | 0.05 | ND | ND | |
| THC-V | 0.05 | ND | ND | |
| CBG-A | 0.05 | 0.54 | 5.43 | |
| CBD-A | 0.05 | 0.12 | 1.24 | |
| CBD | 0.05 | ND | ND | |
| CBD-V | 0.05 | ND | ND | Q3 |
| CBN | 0.05 | ND | ND | Q3 |
| CBG | 0.05 | 0.23 | 2.29 | Q3 |
| CBC | 0.05 | 0.09 | 0.889 | |

Metals (ICP-MS) Analyzed: 01/13/21 By: ESA

| Element | RL | ppm | Q |
|---------|-------|-------|--------|
| Arsenic | 0.100 | ND | D1, M1 |
| Cadmium | 0.050 | ND | |
| Lead | 0.050 | 0.107 | |
| Mercury | 0.005 | ND | |

Regulated Microbials (Petrifilm) Analyzed: 1/16/2021 By: MEF

| Pathogens | RL | Result | Units | Q |
|-----------|------|--------|-------|---|
| E. coli | 10.0 | ND | cfu/g | |

Regulated Microbials (PCR) Analyzed: 1/16/2021 By: KRB

| Pathogens | RL | Result | Units | Q |
|-------------|------|--------|-------|---|
| Aspergillus | 1.00 | Absent | cfu/g | |
| Salmonella | 1.00 | Absent | cfu/g | |

| | | |
|--|---|---|
| 68.65 % 686.50 mg/g Total THC | 0.11 % 1.09 mg/g Total CBD | 78.10 % 781.00 mg/g Total Cannabinoids |
|--|---|---|

Total THC = THCa * 0.877 + delta 9-THC + delta 8-THC; Total CBD = CBDA * 0.877 + CBD

Regulated Mycotoxins (LC-MS TQ) Analyzed: 01/20/21 By: KG

| Pathogens | RL | ppb | Q |
|-------------|-------|-----|-------|
| Aflatoxins | 0.916 | ND | Q3 V1 |
| Ochratoxins | 1.83 | ND | Q3 |

RL = Reporting Limit
NA = Not Applicable
NT = Not Tested
ND = Non Detected
LOQ = Limit of Quantification

Tabitha A. Hauer
Tabitha Hauer
Owner

This product has been tested by Desert Valley Testing using valid testing methodologies. Values reported only relate to the product tested. Desert Valley Testing makes no claims to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Desert Valley Testing.



Certificate of Analysis

00000003LCIN00627986

51 W. Weldon Ave

Phoenix, AZ

(480) 788-6644

www.desertvalleytesting.com

High Grade Confidential

License#: 2340 E. University Dr
Phoenix, AZ 85034
(520) 780-7740

Additional Licenses:

Batch #: 161111203446

Sample Batch Collection: 01/11/21 11:42; Sample Batch Collected By: High Grade Confiden
Sample Received: 1/11/2021; Report Created: 2/3/2021

Crunch Berries Applesauce Concentrates

Laboratory Number: 2101046-05

| Pesticides (LC-MS TQ) Analyzed: 01/22/21 By: EGP | | | | | | | |
|--|-------|-----|--------|-----------------|-------|-----|------------|
| Analyte | RL | ppm | Q | Analyte | RL | ppm | Q |
| Acephate | 0.018 | ND | L1, M1 | Acequinocyl | 0.092 | ND | M2, N1, R1 |
| Acetamiprid | 0.009 | ND | | Aldicarb | 0.018 | ND | |
| Azoxystrobin | 0.009 | ND | L1, M1 | Bifenthrin | 0.009 | ND | M2 |
| Boscalid | 0.018 | ND | | Carbaryl | 0.009 | ND | L1 |
| Carbofuran | 0.009 | ND | | Chlorpyrifos | 0.009 | ND | M1 |
| Diazinon | 0.009 | ND | M1 | Dimethoate | 0.009 | ND | L1, M1 |
| Ethoprophos | 0.009 | ND | M1 | Etofenprox | 0.018 | ND | L1, M1 |
| Etoxazole | 0.009 | ND | M1 | Fenoxycarb | 0.009 | ND | |
| Fenpyroximate E | 0.018 | ND | | Fonicamid | 0.046 | ND | L1, M1 |
| Fludioxonil | 0.018 | ND | L1, M1 | Hexythiazox | 0.046 | ND | M1 |
| Imazalil | 0.009 | ND | L1, M1 | Imidacloprid | 0.018 | ND | M1 |
| Kresoxim-methyl | 0.018 | ND | M1 | Malathion | 0.009 | ND | M1 |
| Metalaxyl | 0.009 | ND | L1, M1 | Methiocarb | 0.009 | ND | |
| Methomyl | 0.018 | ND | L1, M1 | Myclobutanil | 0.009 | ND | |
| Naled | 0.023 | ND | M1 | Oxamyl | 0.046 | ND | L1, M1 |
| Piperonyl butoxide | 0.092 | ND | | Propiconazole | 0.018 | ND | M2 |
| Propoxure | 0.009 | ND | M1 | Spiromesifen | 0.009 | ND | M1 |
| Spirotetramat | 0.009 | ND | | Spiroxamine | 0.018 | ND | M1 |
| Tebuconazole | 0.018 | ND | M2 | Thiacloprid | 0.009 | ND | |
| Thiamethoxam | 0.009 | ND | | Trifloxystrobin | 0.009 | ND | M1 |

| Herbicides (LC-MS TQ) Analyzed: 01/22/21 By: EGP | | | |
|--|-------|-----|----|
| Analyte | RL | ppm | Q |
| Pendimethalin | 0.038 | ND | Q3 |

RL = Reporting Limit
NA = Not Applicable
NT = Not Tested
ND = Non Detected
LOQ = Limit of Quantification

Tabitha A. Hauer
Tabitha Hauer
Owner

This product has been tested by Desert Valley Testing using valid testing methodologies. Values reported only relate to the product tested. Desert Valley Testing makes no claims to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Desert Valley Testing.



Certificate of Analysis

00000003LCIN00627986

51 W. Weldon Ave

Phoenix, AZ

(480) 788-6644

www.desertvalleytesting.com

High Grade Confidential

License#: 2340 E. University Dr
Phoenix, AZ 85034
(520) 780-7740

Additional Licenses:
Batch #: 16111203446

Sample Batch Collection: 01/11/21 11:42; Sample Batch Collected By: High Grade Confiden
Sample Received: 1/11/2021; Report Created: 2/3/2021

Crunch Berries Applesauce Concentrates

Laboratory Number: 2101046-05

| Non-Regulated Microbials (PetriFilms) Analyzed: By: | | | | |
|---|----|--------|-------|----|
| | RL | Result | Units | Q |
| Pathogens | | | | |
| Total Coliform | NT | NT | cfu/g | Q3 |
| Mold | NT | NT | cfu/g | Q3 |
| Yeast | NT | NT | cfu/g | Q3 |
| Aerobic Bacteria | NT | NT | cfu/g | Q3 |
| Enterobacteria | NT | NT | cfu/g | Q3 |

| Terpenes (GCMS-MS) Analyzed: By: | | | |
|----------------------------------|------|----|----|
| | mg/g | % | Q |
| Compound | | | |
| alpha-Bisabolol | NT | NT | Q3 |
| (-)-Borneol and (+)-Borneol | NT | NT | Q3 |
| Camphene | NT | NT | Q3 |
| Camphor | NT | NT | Q3 |
| beta-Caryophyllene | NT | NT | Q3 |
| trans-Caryophyllene | NT | NT | Q3 |
| Caryophyllene Oxide | NT | NT | Q3 |
| alpha-Cedrene | NT | NT | Q3 |
| Cedrol | NT | NT | Q3 |
| Endo-fenchyl Alcohol | NT | NT | Q3 |
| Eucalyptol | NT | NT | Q3 |
| Fenchone | NT | NT | Q3 |
| Geraniol | NT | NT | Q3 |
| Geranyl acetate | NT | NT | Q3 |
| Guaiol | NT | NT | Q3 |
| Hexahydrothymol | NT | NT | Q3 |
| alpha-Humulene | NT | NT | Q3 |
| Isoborneol | NT | NT | Q3 |
| Isopulegol | NT | NT | Q3 |
| Limonene | NT | NT | Q3 |
| Linalool | NT | NT | Q3 |
| p-Mentha-1,5-diene | NT | NT | Q3 |
| beta-Myrcene | NT | NT | Q3 |
| trans-Nerolidol | NT | NT | Q3 |
| Ocimene | NT | NT | Q3 |
| alpha-Pinene | NT | NT | Q3 |
| beta-Pinene | NT | NT | Q3 |
| Pulegone | NT | NT | Q3 |
| Sabinene | NT | NT | Q3 |
| Sabinene Hydrate | NT | NT | Q3 |
| gamma-Terpinene | NT | NT | Q3 |
| alpha-Terpinene | NT | NT | Q3 |
| 3-Carene | NT | NT | Q3 |
| Terpineol | NT | NT | Q3 |
| Terpinolene | NT | NT | Q3 |
| Valencene | NT | NT | Q3 |
| Nerol | NT | NT | Q3 |
| cis-Nerolidol | NT | NT | Q3 |
| Total Terpenes | NT | NT | Q3 |

| Water Activity (Moisture Reacter) Analyzed: By: | | | |
|---|----|----|----|
| | | AW | Q |
| Compound | | | |
| Water Activity | | NT | Q3 |
| Moisture (Drying Oven) Analyzed: By: | | | |
| | | % | Q |
| Compound | | | |
| Percent Moisture | NT | NT | Q3 |
| pH Test (HannHI11310) Analyzed: By: | | | |
| | | NA | Q |
| Compound | | | |
| pH | | NT | Q3 |

RL = Reporting Limit
NA = Not Applicable
NT = Not Tested
ND = Non Detected
LOQ = Limit of Quantification

Tabitha A. Hauer
Tabitha Hauer
Owner

This product has been tested by Desert Valley Testing using valid testing methodologies. Values reported only relate to the product tested.
Desert Valley Testing makes no claims to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Desert Valley Testing.