



November 30, 2020

The attached certificate of analysis applies to the product stated below and manufactured under the brand name:

**Field Day CBD Hand Sanitizer**

Product Manufacture:

**Ratoon Agroprocessing, LLC**  
**5290 NC Hwy 226 S.,**  
**Marion, NC 28752**

Manufactured For:

**Kimbara CBD**  
**524 E North Street**  
**Lockport IL 60441**  
**United States**

Laboratory: **Desert Valley**

Laboratory Order Number: **2009320-03**

Product: **CBD Hand Sanitizer**

Lot Number: **20274SHS300**

Best By Date: **09/2021**

Finished Product Label:



James Hurlston, CEO  
Ratoon Agroprocessing, LLC

Ratoon Agroprocessing, LLC

Laboratory Number: 2009320-03

5290 NC HWY 226 S.  
Marion, NC 28752  
(828) 394-8686

Batch #: 20260GSHS300  
Sample Received: 9/21/2020; Report Created: 9/29/2020

Giant Science Sanitizer

Topical

Sample Image



Terpenes (GCMS-MS) Analyzed: By:

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

Cannabinoid (HPLC) Analyzed: 09/22/20 By: EGP

Compound	LOQ %	%	mg/g
THC-A	0.003	ND	ND
delta 9-THC	0.003	ND	ND
delta 8-THC	0.003	ND	ND
THC-V	0.003	ND	ND
CBG-A	0.003	ND	ND
CBD-A	0.003	ND	ND
CBD	0.003	0.58	5.79
CBD-V	0.003	0.003	0.032
CBN	0.003	ND	ND
CBG	0.003	ND	ND
CBC	0.003	ND	ND

0.00 % 0.00 mg/g	0.58 % 5.79 mg/g	0.58 % 5.82 mg/g
<b>Total THC</b>	<b>Total CBD</b>	<b>Total Cannabinoids</b>


Total THC = THCa \* 0.877 + delta 9-THC; Total CBD = CBDa \* 0.877 + CBD

NA : 1 <b>CBD to THC Ratio</b>	Not Tested <b>Water Activity</b>	Not Tested <b>Moisture</b>
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Safety

Not Tested <b>Pesticides</b>	Complete <b>Microbials</b>	Not Tested <b>Residual Solvents</b>	Complete <b>Metals</b>	Not Tested <b>pH</b>
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RL = Reporting Limit  
NA = Not Applicable  
NT = Not Tested  
ND = Non Detected  
LOQ = Limit of Quantification



Augustus Olthafer  
Chemist



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.

Ratoon Agroprocessing, LLC

Laboratory Number: 2009320-03

5290 NC HWY 226 S.  
Marion, NC 28752  
(828) 394-8686

Batch #: 20260GSHS300  
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Giant Science Sanitizer

Topical

**Metals Analyzed: 09/26/20 By: ESA**

Compound	RL	ppm
Arsenic	0.050	ND
Cadmium	0.050	ND
Lead	0.050	ND
Mercury	0.005	ND

**Mycotoxins Analyzed: 09/24/20 By: BMR**

Compound	RL	ppb
Aflatoxins	1.00	1.10
Ochratoxins	2.00	ND

**Microbials Analyzed: By:**

Compound	RL	Result	Units
Aspergillus	NT	NT	cfu/g

**Microbials Analyzed: 9/24/2020 By: BMR**

Compound	RL	Result	Units
Total Coliform	10.0	ND	cfu/g
Salmonella	1.00	Absent	cfu/g
E. coli	10.0	ND	cfu/g
Aerobic Bacteria	10.0	ND	cfu/g
Enterobacteria	10.0	ND	cfu/g


**Microbials Analyzed: 9/24/2020 By: KLC**

Compound	RL	Result	Units
Yeast	10.0	ND	cfu/g
Mold	10.0	ND	cfu/g

**Residual Solvents (GCMS-MS) Analyzed: By:**

Compound	RL	ppm
iso-Butane	NT	NT
n-Butane	NT	NT
Ethanol	NT	NT
2-Methylbutane	NT	NT
Acetonitrile	NT	NT
Acetone	NT	NT
2-Propanol (IPA)	NT	NT
n-Pentane	NT	NT
n-Hexane	NT	NT
Chloroform	NT	NT
Tetrahydrofuran	NT	NT
Benzene	NT	NT
Carbon Tetrachloride	NT	NT
n-Heptane	NT	NT
Toluene	NT	NT
Xylenes (m,p)	NT	NT
o-Xylene	NT	NT

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