

**Koodegras**

4356 S. 900 E.  
Millcreek, UT 84124  
(801) 623-9861

**Laboratory Number: 2309030-01**

Batch #: 1-2-7  
Sample Received: 9/12/2023; Report Created: 9/19/2023

**Koodegras Angstromplex**  
Ingestible

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: By:

Compound	LOQ %	%	mg/g
THC-A	NT	NT	NT
delta 9-THC	NT	NT	NT
delta 8-THC	NT	NT	NT
THC-V	NT	NT	NT
CBG-A	NT	NT	NT
CBD-A	NT	NT	NT
CBD	NT	NT	NT
CBD-V	NT	NT	NT
CBN	NT	NT	NT
CBG	NT	NT	NT
CBC	NT	NT	NT
delta 8 THC-V	NT	NT	NT

<b>Total THC</b>	<b>Total CBD</b>	<b>Total Cannabinoids</b>
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Total THC = THCa \* 0.877 + delta 9-THC; Total CBD = CBDa \* 0.877 + CBD

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

Complete <b>Pesticides</b>	Complete <b>Microbials</b>	Complete <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



Erin Polly  
Technical Laboratory Director



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.

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### Metals Analyzed: 09/19/23 By: ZEN

Compound	RL	ppm
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Arsenic	0.098	ND
Cadmium	0.098	ND
Lead	0.244	ND
Mercury	0.010	ND

### Mycotoxins Analyzed: 09/16/23 By: VAM

Compound	RL	ppb
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Aflatoxins	9.92	ND
Ochratoxins	9.92	ND

### Microbials Analyzed: By:

Compound	RL	Result	Units
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Total Coliform	NT	NT	cfu/g
Aspergillus flavus	NT	NT	per gram
Aspergillus	NT	NT	per gram
Aspergillus fumigatus	NT	NT	per gram
Aspergillus flavus,	NT	NT	per gram
Yeast	NT	NT	cfu/g
Mold	NT	NT	cfu/g
Aspergillus terreus	NT	NT	per gram
Aspergillus niger	NT	NT	per gram
Aerobic Bacteria	NT	NT	cfu/g

### Microbials Analyzed: 9/14/2023 By: TAM

Compound	RL	Result	Units
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Salmonella	1.00	Not Detected	per gram
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### Microbials Analyzed: 9/15/2023 By: TAM

Compound	RL	Result	Units
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E. coli	10	ND	cfu/g
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### Residual Solvents (GCMS-MS) Analyzed: 09/18/23 By: ZEN

Compound	RL	ppm
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Propane	647.00	ND
Butanes	647.00	ND
Pentanes	150.10	ND
Acetonitrile	212.22	ND
Dichloromethane	310.56	ND
Hexanes	150.10	ND
Chloroform	31.06	ND
n-Heptane	2588.0	ND
Methanol	1552.8	ND
Ethanol	2588.0	ND
Diethyl Ether	2588.0	ND
Acetone	517.60	ND
Isopropanol	2588.0	ND
Ethyl acetate	2588.0	ND
Isopropyl acetate	2588.0	ND
Benzene	1.04	ND
Toluene	460.66	ND
Xylenes	103.52	ND

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Pesticides (LC-MS TQ) Analyzed: 09/16/23 By: VAM					
Compound	RL	ppm	Compound	RL	ppm
Acephate	0.198	ND	Acequinocyl	0.992	ND
Acetamiprid	0.099	ND	Aldicarb	0.198	ND
Azoxystrobin	0.099	ND	Bifenthrin	0.099	ND
Boscalid	0.198	ND	Carbaryl	0.099	ND
Carbofuran	0.099	ND	Chlorpyrifos	0.099	ND
Diazinon	0.099	ND	Dimethoate	0.099	ND
Ethoprophos	0.099	ND	Etofenprox	0.198	ND
Etoxazole	0.099	ND	Fenoxycarb	0.099	ND
Fenpyroximate E	0.198	ND	Flonicamid	0.496	ND
Fludioxonil	0.198	ND	Hexythiazox	0.496	ND
Imazalil	0.099	ND	Imidacloprid	0.198	ND
Kresoxim-methyl	0.198	ND	Malathion	0.099	ND
Metalaxyl	0.099	ND	Methiocarb	0.099	ND
Methomyl	0.198	ND	Myclobutanil	0.099	ND
Naled	0.248	ND	Oxamyl	0.496	ND
Piperonyl butoxide	0.992	ND	Propiconazole	0.198	ND
Propoxure	0.099	ND	Spiromesifen	0.099	ND
Spirotetramat	0.099	ND	Spiroxamine	0.198	ND
Tebuconazole	0.198	ND	Thiacloprid	0.099	ND
Thiamethoxam	0.099	ND	Trifloxystrobin	0.099	ND
Abamectin	0.248	ND	Bifenazate	0.099	ND
Chlorantraniliprole	0.099	ND	Clofentezine	0.099	ND
Cyfluthrin	0.992	ND	Cypermethrin	0.496	ND
Daminozide	0.496	ND	DDVP (Dichlorvos)	0.050	ND
Fipronil	0.198	ND	Paclobutrazol	0.198	ND
Permethrins	0.099	ND	Phosmet	0.099	ND
Prallethrin	0.099	ND	Pyrethrins	0.496	ND
Pyridaben	0.099	ND	Spinosad	0.099	ND
Chlorfenapyr	0.992	ND			

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