



# Certificate of Analysis

**Sample:KN20722001-001**  
**Harvest/Lot ID: HHC.Wax.2022**

**Batch#: HHC.wax.2022**

**Seed to Sale# N/A**

**Batch Date: N/A**

**Sample Size Received: 5 grams gram**

**Total Batch Size: N/A**

**Retail Product Size: 1 gram**

**Ordered : 07/19/22**

**Sampled : 07/19/22**

**Completed: 07/29/22**

**Sampling Method: N/A**

**PASSED**

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Jul 29, 2022 | KMS Ag Consulting

Albany, OR, 97321, US

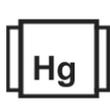
**PRODUCT IMAGE**



**SAFETY RESULTS**



**Pesticides PASSED**



**Heavy Metals PASSED**



**Microbials NOT TESTED**



**Mycotoxins NOT TESTED**



**Residuals Solvents PASSED**



**Filtration NOT TESTED**



**Water Activity NOT TESTED**



**Moisture NOT TESTED**



**Terpenes NOT TESTED**

**MISC.**



**HHC**

**PASSED**



**Total HHC**  
**23.827%**

Analyzed by: 12      Weight: 8g      Extraction date: N/A      Extracted by: N/A

Analysis Method : SOP.T.30.074, SOP.T.40.074  
Analytical Batch : KN002683HHC  
Instrument Used : HPLC E-SHI-153  
Running on : N/A

Reviewed On : 07/26/22 09:14:39  
Batch Date : 07/21/22 15:11:01

Dilution : N/A  
Reagent : 121421.07; 062022.R01; 071322.R01; 060622.35  
Consumables : 294033242; n/a; 94789291.271; 0030220  
Pipette : E-VWR-116; E-VWR-119

Analysis Method SOP.T.30.050 Description: Total Hexahydrocannabinol (9S & 9R-HHC) analysis is performed using GC-MS with Liquid Injection (Gas Chromatography - Mass Spectrometer) Analytes ISO Pending

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**Sue Ferguson**

Lab Director

State License # n/a  
ISO Accreditation # 17025:2017



Signature

07/29/22

Signed On



# Certificate of Analysis

**PASSED**

KMS Ag Consulting

 Albany, OR, 97321, US  
 Telephone: (541) 602-6267  
 Email: Kyle@discountpharms.com

 Sample : KN20722001-001  
 Harvest/Lot ID: HHC.Wax.2022

 Batch# : HHC.wax.2022      Sample Size Received : 5 grams gram  
 Sampled : 07/19/22      Total Batch Size : N/A  
 Ordered : 07/19/22      Completed : 07/29/22 Expires: 07/29/23  
 Sample Method : SOP Client Method

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## Pesticides

PASSED

Pesticide	LOD	Units	Action Level	Pass/Fail	Result	Pesticide	LOD	Units	Action Level	Pass/Fail	Result
ABAMECTIN B1A	0.01	ppm	0.3	PASS	ND	PIPERONYL BUTOXIDE	0.01	ppm	3	PASS	ND
ACEPHATE	0.01	ppm	3	PASS	ND	PRALLETHRIN	0.01	ppm	0.4	PASS	ND
ACEQUINOCYL	0.01	ppm	2	PASS	ND	PROPICONAZOLE	0.01	ppm	1	PASS	ND
ACETAMIPRID	0.01	ppm	3	PASS	ND	PROPOXUR	0.01	ppm	0.1	PASS	ND
ALDICARB	0.01	ppm	0.1	PASS	ND	PYRETHRINS	0.01	ppm	1	PASS	ND
AZOXYSTROBIN	0.01	ppm	3	PASS	ND	PYRIDABEN	0.01	ppm	3	PASS	ND
BIFENAZATE	0.01	ppm	3	PASS	ND	SPINETORAM	0.01	ppm	3	PASS	ND
BIFENTHRIN	0.01	ppm	0.5	PASS	ND	SPIROMESIFEN	0.01	ppm	3	PASS	ND
BOSCALID	0.01	ppm	3	PASS	ND	SPIROTETRAMAT	0.01	ppm	3	PASS	ND
CARBARYL	0.01	ppm	0.5	PASS	ND	SPIROXAMINE	0.01	ppm	0.1	PASS	ND
CARBOFURAN	0.01	ppm	0.1	PASS	ND	TEBUCONAZOLE	0.01	ppm	1	PASS	ND
CHLORANTRANILIPROLE	0.01	ppm	3	PASS	ND	THIACLOPRID	0.01	ppm	0.1	PASS	ND
CHLORMEQUAT CHLORIDE	0.01	ppm	3	PASS	ND	THIAMETHOXAM	0.01	ppm	1	PASS	ND
CHLORPYRIFOS	0.01	ppm	0.1	PASS	ND	TOTAL SPINOSAD	0.01	ppm	3	PASS	ND
CLOFENTEZINE	0.01	ppm	0.5	PASS	ND	TRIFLOXYSTROBIN	0.01	ppm	3	PASS	ND
COUMAPHOS	0.01	ppm	0.1	PASS	ND						
CYPERMETHRIN	0.01	ppm	1	PASS	ND						
DAMINOZIDE	0.01	ppm	0.1	PASS	ND						
DIAZANON	0.01	ppm	0.2	PASS	ND						
DICHLORVOS	0.01	ppm	0.1	PASS	ND						
DIMETHOATE	0.01	ppm	0.1	PASS	ND						
DIMETHOMORPH	0.01	ppm	3	PASS	ND						
ETHOPROPHOS	0.01	ppm	0.1	PASS	ND						
ETOFENPROX	0.01	ppm	0.1	PASS	ND						
ETOXAZOLE	0.01	ppm	1.5	PASS	ND						
FENHEXAMID	0.01	ppm	3	PASS	ND						
FENOXYCARB	0.01	ppm	0.1	PASS	ND						
FENPYROXIMATE	0.01	ppm	2	PASS	ND						
FIPRONIL	0.01	ppm	0.1	PASS	ND						
FLONICAMID	0.01	ppm	2	PASS	ND						
FLUDIOXONIL	0.01	ppm	3	PASS	ND						
HEXYTHIAZOX	0.01	ppm	2	PASS	ND						
IMAZALIL	0.01	ppm	0.1	PASS	ND						
IMIDACLOPRID	0.01	ppm	3	PASS	ND						
KRESOXIM-METHYL	0.01	ppm	1	PASS	ND						
MALATHION	0.01	ppm	2	PASS	ND						
METALAXYL	0.01	ppm	3	PASS	ND						
METHIOCARB	0.01	ppm	0.1	PASS	ND						
METHOMYL	0.01	ppm	0.1	PASS	ND						
MEVINPHOS	0.01	ppm	0.1	PASS	ND						
MYCLOBUTANIL	0.01	ppm	3	PASS	ND						
NALED	0.01	ppm	0.5	PASS	ND						
OXAMYL	0.01	ppm	0.5	PASS	ND						
PACLOBUTRAZOL	0.01	ppm	0.1	PASS	ND						
PERMETHRINS	0.01	ppm	1	PASS	ND						
PHOSMET	0.01	ppm	0.2	PASS	ND						

Analysis by: 12	Weight: 0.2031g	Extraction date: 07/29/22 10:39:24	Extracted by: 12
Analysis Method : SOP.T.30.060, SOP.T.40.060		Reviewed On : 07/29/22 14:29:22	
Analytical Batch : KN002713PES		Batch Date : 07/29/22 10:05:05	
Instrument Used : N/A			
Running on : N/A			
Dilution : N/A			
Reagent : N/A			
Consumables : N/A			
Pipette : N/A			

Pesticide analysis is performed using LC-MSMS which can quantify down to below single digit ppb concentrations for regulated Pesticides. Currently we analyze for 61 Pesticides. (Methods: SOP.T.30.065 Sample Preparation for Pesticides Analysis via LCMSMS and SOP.T40.065 Procedure for Pesticide Quantification Using LCMSMS). \*Based on FL action limits.



# Certificate of Analysis

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 Albany, OR, 97321, US  
 Telephone: (541) 602-6267  
 Email: Kyle@discountharms.com

 Sample : KN20722001-001  
 Harvest/Lot ID: HHC.Wax.2022

 Batch# : HHC.wax.2022  
 Sampled : 07/19/22  
 Ordered : 07/19/22

 Sample Size Received : 5 grams gram  
 Total Batch Size : N/A  
 Completed : 07/29/22 Expires: 07/29/23  
 Sample Method : SOP Client Method

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## Residual Solvents

PASSED

Solvents	LOD	Units	Action Level	Pass/Fail	Result
PROPANE	500	ppm	2100	PASS	ND
BUTANES (N-BUTANE)	500	ppm	2000	PASS	ND
METHANOL	25	ppm	3000	PASS	ND
ETHYLENE OXIDE	0.5	ppm	5	PASS	ND
PENTANES (N-PENTANE)	75	ppm	5000	PASS	ND
ETHANOL	500	ppm	5000	PASS	ND
ETHYL ETHER	50	ppm	5000	PASS	ND
1,1-DICHLOROETHENE	0.8	ppm	8	PASS	ND
ACETONE	75	ppm	5000	PASS	ND
2-PROPANOL	50	ppm	500	PASS	ND
ACETONITRILE	6	ppm	410	PASS	ND
DICHLOROMETHANE	12.5	ppm	600	PASS	ND
N-HEXANE	25	ppm	290	PASS	ND
ETHYL ACETATE	40	ppm	5000	PASS	ND
CHLOROFORM	0.2	ppm	60	PASS	ND
BENZENE	0.1	ppm	2	PASS	ND
1,2-DICHLOROETHANE	0.2	ppm	5	PASS	ND
HEPTANE	500	ppm	5000	PASS	ND
TRICHLOROETHYLENE	2.5	ppm	80	PASS	ND
TOLUENE	15	ppm	890	PASS	ND
TOTAL XYLENES - M, P & O - DIMETHYLBENZENE	15	ppm	2170	PASS	ND

Analyzed by: N/A	Weight: N/A	Extraction date: N/A	Extracted by: N/A
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 Analysis Method : SOP.T.40.032  
 Analytical Batch : KN002687SOL  
 Instrument Used : E-SHI-106 Residual Solvents  
 Running on : N/A

 Reviewed On : 07/29/22 22:00:13  
 Batch Date : 07/22/22 09:06:25

 Dilution : N/A  
 Reagent : N/A  
 Consumables : N/A  
 Pipette : N/A

Residual solvents analysis is performed using GC-MS which can detect below single digit ppm concentrations. Currently we analyze for 22 residual solvents. (Method: SOP.T.40.032 Residual Solvents Analysis via GC-MS). \*Based on FL action limits.



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 Albany, OR, 97321, US  
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 Email: Kyle@discountpharms.com

 Sample : KN20722001-001  
 Harvest/Lot ID: HHC.Wax.2022  
 Batch# : HHC.wax.2022      Sample Size Received : 5 grams gram  
 Sampled : 07/19/22      Total Batch Size : N/A  
 Ordered : 07/19/22      Completed : 07/29/22 Expires: 07/29/23  
    Sample Method : SOP Client Method

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Hg

## Heavy Metals

PASSED

Metal	LOD	Units	Result	Pass / Fail	Action Level
ARSENIC-AS	0.02	ppm	ND	PASS	1.5
CADMIUM-CD	0.02	ppm	ND	PASS	0.5
MERCURY-HG	0.02	ppm	ND	PASS	3
LEAD-PB	0.02	ppm	ND	PASS	0.5

<b>Analyzed by:</b> 2368, 138, 12	<b>Weight:</b> 0.2731g	<b>Extraction date:</b> 07/22/22 14:47:18	<b>Extracted by:</b> 138
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<b>Analysis Method :</b> SOP.T.40.050, SOP.T.30.052	<b>Reviewed On :</b> 07/22/22 18:09:26
<b>Analytical Batch :</b> KN002688HEA	<b>Batch Date :</b> 07/22/22 09:54:31
<b>Instrument Used :</b> Metals ICP/MS	
<b>Running on :</b> N/A	

**Dilution :** 50  
**Reagent :** N/A  
**Consumables :** N/A  
**Pipette :** N/A

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma – Mass Spectrometer) which can screen down to single digit ppb concentrations for regulated heavy metals using Method SOP.T.30.082 Sample Preparation for Heavy Metals Analysis via ICP-MS and SOP.T.40.082TN Heavy Metals Analysis via ICP-MS.

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**Sue Ferguson**

Lab Director

 State License # n/a  
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Signature

07/29/22

Signed On