



# Certificate of Analysis

Powered by Confident Cannabis

## Ridge Hemp LLC

Las Vegas, NV 89103  
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(781) 353-4603  
Lic. #330006

Sample: 2202DBL0124.0938  
METRC Sample:

Strain: BaOx-Wine

Ordered: 02/15/2022; Sampled: 02/17/2022; Completed: 02/28/2022; Harvest/Production Date: 10/01/2021

## Ridge Hemp Harvest 202101

Concentrates & Extracts, Distillate, CO2



Pesticides



Microbials



Mycotoxins



Heavy Metals



Foreign Matter



Solvents

### Terpenes

Analyzed by 300.13 GC/FID and GC/MS



0.251%  
Total Terpenes



Chamomile



Flowers



Cinnamon

Compound	LOQ	Mass	Mass	Relative Concentration
	%	%	mg/g	
α-Bisabolol	0.028	0.092	0.92	
cis-Nerolidol	0.018	0.067	0.67	
β-Caryophyllene	0.028	0.053	0.53	
α-Humulene	0.028	0.039	0.39	
α-Pinene	0.028	<LOQ	<LOQ	
α-Terpinene	0.028	<LOQ	<LOQ	
β-Myrcene	0.028	<LOQ	<LOQ	
β-Pinene	0.028	<LOQ	<LOQ	
Camphene	0.028	<LOQ	<LOQ	
Caryophyllene Oxide	0.028	<LOQ	<LOQ	
cis-Ocimene	0.018	<LOQ	<LOQ	
δ-3-Carene	0.028	<LOQ	<LOQ	
δ-Limonene	0.028	<LOQ	<LOQ	
Eucalyptol	0.028	<LOQ	<LOQ	
γ-Terpinene	0.028	<LOQ	<LOQ	
Geraniol	0.028	<LOQ	<LOQ	
Guaiol	0.028	<LOQ	<LOQ	
Isopulegol	0.028	<LOQ	<LOQ	
Linalool	0.028	<LOQ	<LOQ	
p-Cymene	0.028	<LOQ	<LOQ	
Terpinolene	0.028	<LOQ	<LOQ	
trans-Nerolidol	0.010	<LOQ	<LOQ	
trans-Ocimene	0.010	<LOQ	<LOQ	

### Cannabinoid Relative Concentration

Analyzed by 300.18 UHPLC/PDA



5.390%  
Total THC



69.654%  
Total CBD



NT  
Moisture: Not Tested

76.930%  
Total Cannabinoids

Compound	LOQ	Mass	Mass	Relative Concentration
	%	%	mg/g	
CBC	0.045	0.997	9.97	
CBCa	0.045	<LOQ	<LOQ	
CBD	0.045	69.654	696.54	
CBDa	0.045	<LOQ	<LOQ	
CBDV	0.045	0.591	5.91	
CBDVa	0.045	<LOQ	<LOQ	
CBG	0.045	<LOQ	<LOQ	
CBGa	0.045	<LOQ	<LOQ	
CBL	0.045	<LOQ	<LOQ	
CBN	0.045	0.298	2.98	
Δ8-THC	0.045	<LOQ	<LOQ	
Δ9-THC	0.045	5.390	53.90	
THCa	0.045	<LOQ	<LOQ	
THCV	0.045	<LOQ	<LOQ	
THCVa	0.045	<LOQ	<LOQ	

Total THC = 0.877 x THC-A + Δ9-THC + Δ8-THC; Total CBD = CBDa \* 0.877 + CBD



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*Glen Marquez*  
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## Ridge Hemp Harvest 202101

Concentrates & Extracts, Distillate, CO2



### Pesticides

Analyzed by 300.9 LC/MS/MS and GC/MS/MS

Pass

Compound	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Abamectin	10	0	<LOQ	Pass
Acequinocyl	10	4000	<LOQ	Pass
Bifenazate	10	400	<LOQ	Pass
Bifenthrin	10	0	<LOQ	Pass
Cyfluthrin	10	2000	<LOQ	Pass
Cypermethrin	10	0	<LOQ	Pass
Daminozide	10	0	<LOQ	Pass
Dimethomorph	10	2000	<LOQ	Pass
Etoxazole	10	400	<LOQ	Pass
Fenhexamid	10	1000	<LOQ	Pass
Flonicamid	10	1000	<LOQ	Pass
Fludioxonil	10	500	<LOQ	Pass
Imidacloprid	10	500	<LOQ	Pass
Myclobutanil	10	400	<LOQ	Pass
Pacllobutrazol	10	0	<LOQ	Pass
Piperonyl Butoxide	10	3000	37	Pass
Pyrethrins	10	2000	<LOQ	Pass
Quintozene	10	800	<LOQ	Pass
Spinetoram	10	1000	<LOQ	Pass
Spinosad	10	1000	<LOQ	Pass
Spirotetramat	10	1000	<LOQ	Pass
Thiamethoxam	10	400	<LOQ	Pass
Trifloxystrobin	10	1000	<LOQ	Pass
Plant Growth Regulators	10	50	<LOQ	Pass

### Microbials

Analyzed by 300.1 Plating/QPCR

Pass

Quantitative Analysis	LOQ	Limit	Mass	Status
	CFU/g	CFU/g	CFU/g	
Bile-Tolerant Gram-Negative Bacteria	90	100	<LOQ	Pass
Yeast & Mold	90	1000	<LOQ	Pass

  

Qualitative Analysis	Detected or Not Detected	Status
E. Coli	Not Detected	Pass
Salmonella	Not Detected	Pass

### Mycotoxins

Analyzed by 300.2 Elisa

Pass

Mycotoxin	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Aflatoxins	4.0	20.0	5.6	Pass
Ochratoxin A	2.0	20.0	3.8	Pass

### Heavy Metals

Analyzed by 300.8 ICP/MS

Pass

Element	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Arsenic	61	2000	<LOQ	Pass
Cadmium	61	820	<LOQ	Pass
Lead	61	1200	<LOQ	Pass
Mercury	61	400	<LOQ	Pass

### Residual Solvents

Analyzed by 300.13 GC/FID and GC/MS

Pass

Compound	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Butanes	182	500	<LOQ	Pass
Ethanol	182		<LOQ	Tested
Heptanes	182	500	<LOQ	Pass
Propane	182	500	<LOQ	Pass



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