## **Certificate of Analysis**

These test results are for Research and Development purposes only

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## **Fields of Hemp**

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Sample	Blue Orchid			
Strain				
<loq< td=""><td>17.50%</td><td>20</td><td>.68%</td><td></td></loq<>	17.50%	20	.68%	
		Т	otal	
$\Delta$ 9 THC	Total CBD		abinoids	
Not tested	Pass	206.8		
Not tested				
	9.57		g Total	
Water Activity	Moisture	Canna	abinoids	and the second sec
Sample ID	23112050988			
Matrix	Flower			
Harvest/Prod Date				
Report Created	11/9/2023		Results Valid Until	11/9/2024
Report created	11/5/2025		Results value onth	11/3/2024
Sample Extracted 11/9/2023 9:37:00			Sample Analyzed 11/9/2023 11:53	Method SOP LO001-R11
Cannabinoids	<b>%Weight</b> <loq< td=""><td></td><td>LOQ(% /w) 0.06</td><td></td></loq<>		LOQ(% /w) 0.06	
		<loq)< td=""><td></td><td>🛑 THCA 🛑 CBDA 🌑 CBD 🛑 CBGA</td></loq)<>		🛑 THCA 🛑 CBDA 🌑 CBD 🛑 CBGA
THCA	0.62	6.2	0.06	
Total THC (THCA*0.877)+9THC	0.54	5.4	0.06	
CBDA	19.29	192.9	0.06	
CBD	0.58	5.8	0.06	
CBN	<loq< td=""><td><loq)< td=""><td>0.06</td><td></td></loq)<></td></loq<>	<loq)< td=""><td>0.06</td><td></td></loq)<>	0.06	
$\Delta 8 \text{ THC}$	<loq< td=""><td><loq)< td=""><td>0.06</td><td>y .</td></loq)<></td></loq<>	<loq)< td=""><td>0.06</td><td>y .</td></loq)<>	0.06	y .
CBC	<loq< td=""><td><loq)< td=""><td>0.06</td><td></td></loq)<></td></loq<>	<loq)< td=""><td>0.06</td><td></td></loq)<>	0.06	
CBGA	0.18	1.8	0.06	
CBG	<loq< td=""><td><loq)< td=""><td>0.06</td><td></td></loq)<></td></loq<>	<loq)< td=""><td>0.06</td><td></td></loq)<>	0.06	
CBDV	<loq< td=""><td><loq)< td=""><td>0.06</td><td></td></loq)<></td></loq<>	<loq)< td=""><td>0.06</td><td></td></loq)<>	0.06	
CBDVA	<loq< td=""><td><loq)< td=""><td>0.06</td><td></td></loq)<></td></loq<>	<loq)< td=""><td>0.06</td><td></td></loq)<>	0.06	
THCVA	<loq< td=""><td><loq)< td=""><td>0.06</td><td></td></loq)<></td></loq<>	<loq)< td=""><td>0.06</td><td></td></loq)<>	0.06	
CBDQ	<loq< td=""><td><loq)< td=""><td>0.06</td><td></td></loq)<></td></loq<>	<loq)< td=""><td>0.06</td><td></td></loq)<>	0.06	

Total THC and Total CBD are calculated values per OAR 333-064-0100. Cannabinoid values for plant matter samples are reported on a dry weight basis. Water activity action level is 0.65Aw. LOQ= Limit of Quantitation. NR=Not Reported.

0.09

## Rogue Research Lab LLC

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rogueresearchlab.com

HHC

Craig Berry - Lab Director 11/9/23

<LOQ)

<LOQ

ROGUE RESEARCH LAB

Results pertain to submitted samples only. Rogue Research Lab LLC makes no claims as to the consumer safety or other risks associated with any detected or non-detected amounts of any pesticides, solvents or other adulterants. This report shall not be reproduced, unless in its entirety, without written approval from Rogue Research Lab LLC. Samples were received in good condition and all QC samples met acceptance criteria of the method; data available upon request. For informational purposes only.

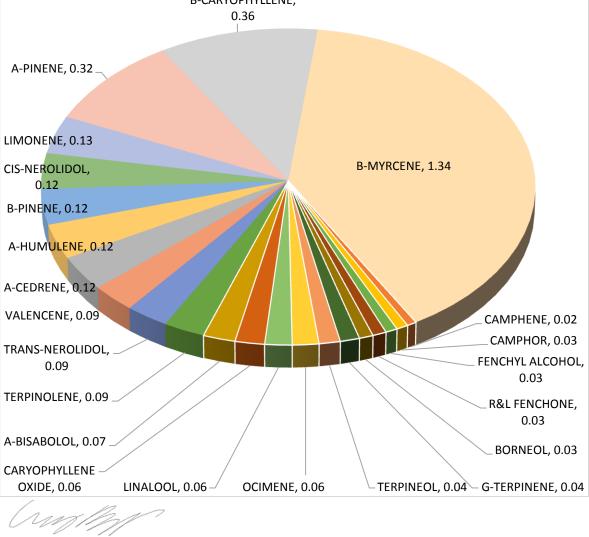


## **Terpene Analysis**

Customer	Fields of Hemp	PHELLANDRENE, A-PINEN CARYOPHYLLENE, B-MYRC CAMPHENE, CAMPHOR, C/ CIS-NEROLIDOL, D-CAREN FARNESENE, R&L FENCHOI GERANIOL, GERANYL ACET	
Sample Name	Blue Orchid		
File Name	23112050988	ISOBORNEOL, ISOPULEGO OCIMENE, P-CYMENE, PUL	
Date/Time Extracted:	11/9/2023 09:37	TERPINOLENE, TRANS-NEF	
Date/Time Analyzed:	11/9/2023 14:43	VALENCENE.	
Analysis Method/SOP:	LO 001R11/RC082523		
	B-CARYOPHYLLENE, 0.36		
A-PINENE, 0.32			
LIMONENE, 0.13			
CIS-NEROLIDOL, 0.12		B-MYRCENE, 1.34	
B-PINENE, 0.12			
A-HUMULENE, 0.12			
A-CEDRENE, 0.12			
VALENCENE, 0.09			

NE, A-TERPINENE, B-CENE, BORNEOL, B-PINENE, CARYOPHYLLENE OXIDE, CEDROL, NE, DL-MENTHOL, EUCALYPTOL, ONE, FENCHYL ALCOHOL, ETATE, G-TERPINENE, GUAIOL, OL, LIMONENE, LINALOOL, NEROL, JLEGONE, SABINENE, TERPINEOL, EROLIDOL, TRANS-OCIMENE,

TESTED FOR : A-BISABOLOL, A-CEDRENE, A-HUMULENE, A-



Craig Berry - Lab Director

11/9/2023