



# Certificate of Analysis

Powered by Confident Cannabis

## Neuro XPF

Las Vegas, NV 89147  
 diane@neuroxpf.com  
 (888) 936-3846  
 Lic. #CBD

Sample: 2111DBL0125.10740

METRC Sample:  
 Lot #: 0927216

Strain: N/A

Ordered: 11/10/2021; Sampled: 11/10/2021; Completed: 12/08/2021; Analyzed: 11/29/2021

## Neuro XPF CBD Dog Treats Bacon Flavor 300mg

Ingestible, Capsule



Pesticides



Microbials



Mycotoxins



Heavy Metals



Foreign Matter



Solvents

### Terpenes

Analyzed by 300.13 GC/FID and GC/MS

Compound	LOQ mg/unit	Mass mg/unit	Mass mg/g
<LOQ Total Terpenes			
α-Bisabolol	0.193	<LOQ	<LOQ
α-Humulene	0.193	<LOQ	<LOQ
α-Pinene	0.193	<LOQ	<LOQ
α-Terpinene	0.193	<LOQ	<LOQ
β-Caryophyllene	0.193	<LOQ	<LOQ
β-Myrcene	0.193	<LOQ	<LOQ
β-Pinene	0.193	<LOQ	<LOQ
Camphene	0.193	<LOQ	<LOQ
Caryophyllene Oxide	0.193	<LOQ	<LOQ
cis-Nerolidol	0.126	<LOQ	<LOQ
cis-Ocimene	0.126	<LOQ	<LOQ
δ-3-Carene	0.193	<LOQ	<LOQ
δ-Limonene	0.193	<LOQ	<LOQ
Eucalyptol	0.193	<LOQ	<LOQ
γ-Terpinene	0.193	<LOQ	<LOQ
Geraniol	0.193	<LOQ	<LOQ
Guaiol	0.193	<LOQ	<LOQ
Isopulegol	0.193	<LOQ	<LOQ
Linalool	0.193	<LOQ	<LOQ
p-Cymene	0.193	<LOQ	<LOQ
Terpinolene	0.193	<LOQ	<LOQ
trans-Nerolidol	0.068	<LOQ	<LOQ
trans-Ocimene	0.068	<LOQ	<LOQ

### Cannabinoid Relative Concentration

Analyzed by 300.18 UHPLC/PDA

Compound	LOQ mg/unit	Mass mg/unit	Mass mg/g	Relative Concentration
<LOQ Δ9-THC + Δ8-THC				
CBD		11.388	4.718	
<b>Total Cannabinoids</b>		<b>11.388 mg/unit</b>		
CBC	0.205	<LOQ	<LOQ	
CBCa	0.205	<LOQ	<LOQ	
CBD	0.205	11.388	4.718	
CBDa	0.205	<LOQ	<LOQ	
CBDV	0.205	<LOQ	<LOQ	
CBDVa	0.205	<LOQ	<LOQ	
CBG	0.205	<LOQ	<LOQ	
CBGa	0.205	<LOQ	<LOQ	
CBL	0.205	<LOQ	<LOQ	
CBN	0.205	<LOQ	<LOQ	
Δ8-THC	0.205	<LOQ	<LOQ	
Δ9-THC	0.205	<LOQ	<LOQ	
THCa	0.205	<LOQ	<LOQ	
THCV	0.205	<LOQ	<LOQ	
THCVa	0.205	<LOQ	<LOQ	

**Pass**

pH: NT  
 Aw: 0.42

**Not Tested Homogeneity**

1 Unit = Neuro XPF CBD Dog Treats Bacon Flavor 300mg, 2.41383g  
 Total THC = 0.877 x THC-A + Δ9-THC + Δ8-THC; Total CBD = CBDa \* 0.877 + CBD



*Benjamin G.M. Chew, Ph.D.*  
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 Laboratory Director

*Glen Marquez*  
 Glen Marquez  
 Quality Control

**DB Labs**  
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 www.dblabslv.com

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## Neuro XPF CBD Dog Treats Bacon Flavor 300mg

Ingestible, Capsule



Pesticides		Pass		
Analyzed by 300.9 LC/MS/MS and GC/MS/MS				
Compound	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Abamectin	10	200	<LOQ	Pass
Acequinocyl	10	4000	<LOQ	Pass
Bifenazate	10	400	<LOQ	Pass
Bifenthrin	10	100	<LOQ	Pass
Cyfluthrin	10	2000	<LOQ	Pass
Cypermethrin	10	1000	<LOQ	Pass
Daminozide	10	800	<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	400	<LOQ	Pass
Piperonyl Butoxide	10	3000	<LOQ	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		Pass		
Analyzed by 300.1 Plating/QPCR				
Quantitative Analysis	LOQ	Limit	Mass	Status
	CFU/g	CFU/g	CFU/g	
Aerobic Bacteria	1000	100000	38500	Pass
Bile-Tolerant Gram-Negative Bacteria	100	1000	<LOQ	Pass
Qualitative Analysis	Detected or Not Detected			Status
E. Coli	Not Detected			Pass
Salmonella	Not Detected			Pass

Mycotoxins		Not Tested		
Analyzed by 300.2 Elisa				
Mycotoxin	LOQ	Limit	Mass	Status

Heavy Metals		Pass		
Analyzed by 300.8 ICP/MS				
Element	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Arsenic	55	2000	64	Pass
Cadmium	55	820	58	Pass
Lead	55	1200	170	Pass
Mercury	55	400	<LOQ	Pass

Residual Solvents		Pass		
Analyzed by 300.13 GC/FID and GC/MS				
Compound	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Butanes	74	500	<LOQ	Pass
Ethanol	74		4029	Tested
Heptanes	74	500	<LOQ	Pass
Propane	74	500	<LOQ	Pass



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Ingestible, Capsule



### Pesticides/Plant Growth Regulators\*

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Pass

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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



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Ethanol	74		4029	Tested
Heptane	74	500	<LOQ	Pass
Propane	74	500	<LOQ	Pass



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Ingestible, Capsule



### Heavy Metals

Analyzed by 300.8 ICP/MS

Pass

Element	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Arsenic	55	2000	64	Pass
Cadmium	55	820	58	Pass
Lead	55	1200	170	Pass
Mercury	55	400	<LOQ	Pass



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