



NV CANN LABS  
FROM ART TO SCIENCE



PJLA  
Testing  
Accreditation #97483

# Certificate of Analysis

Powered by Confident Cannabis  
1 of 2

**CBD Hemp Barn**  
4885 S Monaco St #310 Denver Colorado  
(720) 644-9935  
1758 Allentown Rd, Suite 186 Lansdale PA  
(267) 204-3882

Sample: 1806NVC0557-3025

Strain: AC Diesel

Batch #: NA; Lot #: NA

Sample Received: 06/06/2018; Report Created: 06/11/2018

## AC Diesel

Plant, Flower - Cured

Harvest Process Lot: ; METRC Batch: ; METRC Sample:



The photo on this report is of a sample collected by the lab and may vary from the final packaging

## Safety

<b>Pass</b> Pesticides	<b>Pass</b> Microbials	<b>Pass</b> Mycotoxins
<b>Not Tested</b> Solvents	<b>Pass</b> Heavy Metals	<b>Pass</b> Foreign Matter

## Cannabinoids

<b>0.415%</b> THCa	<b>0.364%</b> Total Potential THC	<b>12.799%</b> Total Potential CBD	<b>6.8%</b> Moisture
-----------------------	--------------------------------------	---------------------------------------	-------------------------

Analyte	LOQ	Mass	Mass
	%	%	mg/g
THCa	0.010	0.415	4.15
Δ9-THC	0.010	<0.010	<0.10
CBD	0.010	0.281	2.81
CBDa	0.251	14.275	142.75
CBC	0.010	0.087	0.87
CBG	0.010	0.069	0.69
CBN	0.010	0.026	0.26
THCV	0.010	0.095	0.95
Δ8-THC	0.010	<0.010	<0.10
CBGa	0.010	0.587	5.87
CBDV	0.010	<0.010	<0.10
<b>Total</b>		<b>15.834</b>	<b>158.34</b>

Total THC = THCa \* 0.877 + Δ9-THC

Total CBD = CBDa \* 0.877 + CBD

LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Cannabinoids analyzed by SOP-021.

Notes:

## Terpenes

Hops	Cinnamon	Pine
------	----------	------

Analyte	LOQ	Mass	Mass
	mg/g	mg/g	%
β-Myrcene	0.10	1.15	0.115
β-Caryophyllene	0.10	1.07	0.107
α-Pinene	0.10	0.38	0.038
δ-Limonene	0.10	0.34	0.034
α-Humulene	0.10	0.25	0.025
α-Bisabolol	0.10	0.24	0.024
(-)-β-Pinene	0.10	0.16	0.016
α-Terpinene	0.10	<0.10	<0.010
Camphene	0.10	<0.10	<0.010
Caryophyllene Oxide	0.10	<0.10	<0.010
δ-3-Carene	0.10	<0.10	<0.010
γ-Terpinene	0.10	<0.10	<0.010
Geraniol	0.10	<0.10	<0.010
Linalool	0.10	<0.10	<0.010
Nerolidol	0.10	<0.10	<0.010
Ocimene	0.10	<0.10	<0.010
(-)-Guaiol	0.10	<0.10	<0.010
(-)-Isopulegol	0.10	<0.10	<0.010
p-Cymene	0.10	<0.10	<0.010
Terpinolene	0.10	<0.10	<0.010

LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Terpenes analyzed by SOP-022.

*Hui Wang*

Hui Wang  
Scientific Director

Confident Cannabis  
All Rights Reserved  
support@confidentcannabis.com  
(866) 506-5866  
www.confidentcannabis.com



All pass limits are as specified in CAC 453.A and DPBH Policies. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by CO Cann Labs using valid testing methodologies and a quality system as required by Colorado state law. Values reported relate only to the product tested. CO Cann Labs makes no claims as 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 CO Cann Labs. Uncertainty information is available upon request. pH/Water activity is NOT ISO 17025 accredited.



**NV CANNLABS**  
FROM ART TO SCIENCE



**P3JA**  
Testing  
Accreditation 197453

# Certificate of Analysis

Powered by Confident Cannabis  
2 of 2

**CBD Hemp Barn**  
4885 S Monaco St #310 Denver Colorado  
(720) 644-9935  
1758 Allentown Rd, Suite 186 Lansdale PA  
(267) 204-3882

Sample: 1806NVC0557-3025

Strain: AC Diesel

Batch #: NA; Lot #: NA

Sample Received: 06/06/2018; Report Created: 06/11/2018

## AC Diesel

Plant, Flower - Cured

Harvest Process Lot : METRC Batch : METRC Sample:



### Pesticides

Pass

Analyte	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Abamectin	0.010	0.050	<0.010	Pass
Acequinocyl	0.010	4.000	<0.010	Pass
Beta-Cyfluthrin	0.005	4.000	<0.005	Pass
Bifenazate	0.010	15.000	<0.010	Pass
Bifenthrin	0.005	0.050	<0.005	Pass
Cypermethrin	0.005	0.050	<0.005	Pass
Daminozide	0.010	0.050	<0.010	Pass
Dimethomorph	0.010	60.000	<0.010	Pass
Etoxazole	0.010	7.000	<0.010	Pass
Fenhexamid	0.010	30.000	<0.010	Pass
Fonicamid	0.010	7.000	<0.010	Pass
Fludioxonil	0.010	0.020	<0.010	Pass
Imidacloprid	0.010	0.050	<0.010	Pass
Myclobutanil	0.010	4.000	<0.010	Pass
Pacllobutrazol	0.010	0.050	<0.010	Pass
Piperonyl Butoxide	0.010	10.000	<0.010	Pass
Pyrethrins	0.010	1.000	<0.010	Pass
Quintozene	0.005	0.200	<0.005	Pass
Spinetoram	0.010	1.700	<0.010	Pass
Spinosad	0.010	10.000	<0.010	Pass
Spirotetramat	0.010	10.000	<0.010	Pass
Thiamethoxam	0.010	0.020	<0.010	Pass
Trifloxystrobin	0.010	11.000	<0.010	Pass

LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Pesticides analyzed by SOP-026/036.

Foreign Matter Notes:

General Notes:

### Microbials

Pass

Analyte	Limit	Mass	Status
	CFU/g	CFU/g	
Bile-Tolerant Gram-Negative Bacteria	1000	400	Pass
Coliforms	1000	720	Pass
E. Coli	1	<1	Pass
Salmonella	1	<1	Pass
Yeast & Mold	10000	1000	Pass

### Heavy Metals

Pass

Analyte	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Arsenic	116.822	2000.000	<116.822	Pass
Cadmium	116.822	820.000	293.692	Pass
Lead	116.822	1200.000	<116.822	Pass
Mercury	46.729	400.000	<46.729	Pass

LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Metals analyzed by SOP-023.

### Mycotoxins

Pass

Analyte	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Aflatoxins	4.00	20.00	13.10	Pass
Ochratoxin A	2.00	20.00	17.20	Pass

LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Mycotoxins analyzed by SOP-024.

*Hui Wang*

Hui Wang  
Scientific Director

Confident Cannabis  
All Rights Reserved  
support@confidentcannabis.com  
(866) 506-5866  
www.confidentcannabis.com



All pass limits are as specified in CAC 453.A and DPBH Policies. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by CO Cann Labs using valid testing methodologies and a quality system as required by Colorado state law. Values reported relate only to the product tested. CO Cann Labs makes no claims as 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 CO Cann Labs. Uncertainty information is available upon request. pH/Water activity is NOT ISO 17025 accredited.