

Certificate of Analysis Powered by Confident Cannabis

Sample: 1809DBL0006.4665

METRC Sample: Production Run #: 090418-1

Strain: CBD Isolate

Ordered: 09/04/2018; Sampled: 09/10/2018; Completed: 09/17/2018

CBD Lion

, IL 60060 erik@cbdlion.com (224) 688-9087 Lic. #CBD

CBD Isolate







Microbials



Mycotoxins



Heavy Metals



Foreign Matter



Solvents

Terpenes

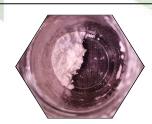
<LOQ

| Compound | LOQ | Mass | Mass |
|---------------------|-------|---|---------------------|
| | % | % | mg/g |
| α-Bisabolol | 0.011 | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> |
| α-Humulene | 0.011 | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> |
| α-Pinene | 0.011 | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> |
| α-Terpinene | 0.011 | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> |
| β-Caryophyllene | 0.011 | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> |
| β-Myrcene | 0.011 | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> |
| β-Pinene | 0.011 | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> |
| Camphene | 0.011 | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> |
| Caryophyllene Oxide | 0.011 | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> |
| cis-Nerolidol | 0.007 | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> |
| cis-Ocimene | 0.007 | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> |
| δ-3-Carene | 0.011 | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> |
| δ-Limonene | 0.011 | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> |
| Eucalyptol | 0.011 | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> |
| y-Terpinene | 0.011 | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> |
| Guaiol | 0.011 | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> |
| Isopulegol | 0.011 | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> |
| Linalool | 0.011 | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> |
| p-Cymene | 0.011 | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> |
| Terpinolene | 0.011 | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> |
| trans-Nerolidol | 0.004 | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> |
| trans-Ocimene | 0.004 | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> |

Cannabinoid Relative Concentration

| <loq Total THC</loq | | 98.962 Total C | | NT Moisture: Not Tested |
|----------------------------|-------|--|------------------------------|----------------------------|
| | | 99.994 | 1% | |
| | To | otal Canna | binoids | |
| Compound | LOQ | Mass | Mass | Relative Concentration |
| | % | % | mg/g | |
| THCa | 0.024 | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> | |
| Δ9-THC | 0.024 | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> | |
| Δ8-THC | 0.024 | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> | |
| THCV | 0.024 | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> | |
| CBDa | 0.024 | 0.167 | 1.67 | |
| CBD | 0.024 | 98.816 | 988.16 | |
| CBDVa | 0.024 | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> | |
| CBDV | 0.024 | 0.928 | 9.28 | |
| CBGa | 0.024 | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> | |
| CBG | 0.024 | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> | |
| CBN | 0.024 | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> | |
| CBC | 0.024 | 0.083 | 0.83 | |

Total THC = THCa * 0.877 + Δ9-THC; Total CBD = CBDa * 0.877 + CBD







Quality Control

Kelly Zaugg **Quality Control** ilac MR/



The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed. ND = Not Detected. NR = Not Reported. NT = Not Tested. PGR = Plant Growth Regulator. Unless otherwise stated all quality confiror samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB 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 DB Labs.



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CBD Isolate



| Pesticides | | | Not Te | ested |
|------------|-----|-------|--------|--------|
| Compound | LOQ | Limit | Mass | Status |
| | | | | |

| Microbials | | | P | ass |
|--|----------------------------|---------|---|--------------|
| Quantitative Analysis | LOQ | Limit | Mass | Status |
| Bile-Tolerant Gram-Negative Bacteria Yeast & Mold | CFU/g 9 90 | 100 | CFU/g <loq <loq< td=""><td>Pass Pass</td></loq<></loq | Pass Pass |
| Qualitative Analysis | Detected or Not D | etected | | Status |
| Aspergillus | Not Detected | | | Pass |
| E. Coli Salmonella | Not Detecte Not Detecte | - | | Pass Pass |

| Mycotoxins | ; | | | Pass |
|--------------|-----|-------|----------------------------------|--------|
| Mycotoxin | LOQ | Limit | Mass | Status |
| | PPB | PPB | PPB | |
| Aflatoxins | 4.0 | 20.0 | <loq< td=""><td>Pass</td></loq<> | Pass |
| Ochratoxin A | 2.0 | 20.0 | <loq< td=""><td>Pass</td></loq<> | Pass |

| Heavy Metals | | | | Pass | |
|--------------|-----|-------|----------------------------------|--------|--|
| Element | LOQ | Limit | Mass | Status | |
| | PPB | PPB | PPB | 11 - | |
| Arsenic | 55 | 2000 | <loq< td=""><td>Pass</td></loq<> | Pass | |
| Cadmium | 55 | 820 | <loq< td=""><td>Pass</td></loq<> | Pass | |
| Lead | 55 | 1200 | <loq< td=""><td>Pass</td></loq<> | Pass | |
| Mercury | 55 | 400 | <loq< td=""><td>Pass</td></loq<> | Pass | |

| Residual Solvents | | | Pass | |
|-------------------|-----|-------|----------------------------------|--------|
| Compound | LOQ | Limit | Mass | Status |
| | PPM | PPM | PPM | 734. |
| Butanes | 73 | 500 | <loq< td=""><td>Pass</td></loq<> | Pass |
| Heptanes | 73 | 500 | <loq< td=""><td>Pass</td></loq<> | Pass |
| Propane | 73 | 500 | <loq< td=""><td>Pass</td></loq<> | Pass |

ilac MR/



Stacy Gardalen

Quality Control

Kelly Zaugg

Quality Control

4439 Polaris Ave Las Vegas, NV (702) 728-5180 www.dblabslv.com

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