**Lab Report**

Product: CBD Oil Tincture - 250mg  
Lot Number: DR072320T2  
Type: THC-Free Phytocannabinoid-Rich Hemp Oil

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Method</th>
<th>Specification</th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>QCU002</td>
<td>Viscous Oil, Possible Crystal Formation</td>
<td>Pass</td>
</tr>
<tr>
<td>Color</td>
<td></td>
<td>Pale yellow to amber to brown</td>
<td>Pass</td>
</tr>
<tr>
<td>Dissolution</td>
<td></td>
<td>Soluble and translucent</td>
<td>Pass</td>
</tr>
<tr>
<td>Cannabinoids</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CBD</td>
<td>QCU001</td>
<td>(UHPLC-DAD)</td>
<td></td>
</tr>
<tr>
<td>CBD-A</td>
<td>20</td>
<td>85.934%</td>
<td>859.34</td>
</tr>
<tr>
<td>Δ9-THC</td>
<td>20</td>
<td>&lt; LOQ</td>
<td>&lt; LOQ</td>
</tr>
<tr>
<td>THC-A</td>
<td>5</td>
<td>&lt; LOQ</td>
<td>&lt; LOQ</td>
</tr>
<tr>
<td>CBN</td>
<td>5</td>
<td>&lt; LOQ</td>
<td>&lt; LOQ</td>
</tr>
<tr>
<td>CBN-A</td>
<td>5</td>
<td>&lt; LOQ</td>
<td>&lt; LOQ</td>
</tr>
<tr>
<td>CBG</td>
<td>5</td>
<td>&lt; LOQ</td>
<td>&lt; LOQ</td>
</tr>
<tr>
<td>CBC</td>
<td>5</td>
<td>&lt; LOQ</td>
<td>&lt; LOQ</td>
</tr>
<tr>
<td>CBC-A</td>
<td>5</td>
<td>&lt; LOQ</td>
<td>&lt; LOQ</td>
</tr>
<tr>
<td>Δ8-THC</td>
<td>5</td>
<td>&lt; LOQ</td>
<td>&lt; LOQ</td>
</tr>
<tr>
<td>CBDV</td>
<td>5</td>
<td>1.10%</td>
<td>1.10</td>
</tr>
<tr>
<td>CBDV-A</td>
<td>5</td>
<td>&lt; LOQ</td>
<td>&lt; LOQ</td>
</tr>
<tr>
<td>THCV</td>
<td>5</td>
<td>&lt; LOQ</td>
<td>&lt; LOQ</td>
</tr>
</tbody>
</table>

Potency – Total CBD

Total THC

Identity – CBD

Retention Time ± 0.05min of Standard 0.02min

For Information Only

Terpenes

<table>
<thead>
<tr>
<th>Terpene</th>
<th>Method</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>β-Caryophyllene</td>
<td></td>
<td>0.25%</td>
</tr>
<tr>
<td>Guaiol</td>
<td>GC-MS</td>
<td>0.13%</td>
</tr>
<tr>
<td>α-Humulene</td>
<td>CannaSafe</td>
<td>0.04%</td>
</tr>
<tr>
<td>Linalool</td>
<td></td>
<td>0.04%</td>
</tr>
</tbody>
</table>

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<table>
<thead>
<tr>
<th>Parameter</th>
<th>Method</th>
<th>Specification</th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pesticides</td>
<td>LC/MS</td>
<td>Conforms to EPA limits</td>
<td>Pass</td>
</tr>
<tr>
<td></td>
<td>GC/MS</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(CannaSafe)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Residual Solvents</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethanol</td>
<td>USP</td>
<td>5000 ppm</td>
<td>Pass</td>
</tr>
<tr>
<td>Methanol</td>
<td>&lt;467&gt;</td>
<td>5000 ppm</td>
<td>Pass</td>
</tr>
<tr>
<td>Pentane</td>
<td>USP</td>
<td>5000 ppm</td>
<td>Pass</td>
</tr>
<tr>
<td>Acetone</td>
<td>USP</td>
<td>5000 ppm</td>
<td>Pass</td>
</tr>
<tr>
<td>Isopropyl Alcohol</td>
<td>GC FID</td>
<td>5000 ppm</td>
<td>Pass</td>
</tr>
<tr>
<td>Heptane</td>
<td>(CannaSafe)</td>
<td>5000 ppm</td>
<td>Pass</td>
</tr>
<tr>
<td>Hexane</td>
<td></td>
<td>290 ppm</td>
<td>Pass</td>
</tr>
<tr>
<td>Heavy Metals</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Arsenic</td>
<td>USP</td>
<td>&lt;1.5 ppm</td>
<td>Pass</td>
</tr>
<tr>
<td>Cadmium</td>
<td>&lt;2232&gt;</td>
<td>&lt;0.5 ppm</td>
<td>Pass</td>
</tr>
<tr>
<td>Lead</td>
<td>ICP-MS</td>
<td>&lt;0.5 ppm</td>
<td>Pass</td>
</tr>
<tr>
<td>Mercury</td>
<td>(CannaSafe)</td>
<td>&lt;0.2 ppm</td>
<td>Pass</td>
</tr>
<tr>
<td>Microbial Limits</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total aerobic plate count</td>
<td>USP</td>
<td>&lt;1000 cfu/g</td>
<td>Pass</td>
</tr>
<tr>
<td>Total yeast &amp; mold</td>
<td>&lt;2023&gt;</td>
<td>&lt;100 cfu/g</td>
<td>Pass</td>
</tr>
<tr>
<td>Enterobacteriaceae</td>
<td>(Green)</td>
<td>&lt;10 MPN/g</td>
<td>Pass</td>
</tr>
<tr>
<td>Aspergillus</td>
<td>Scientific</td>
<td>Absent</td>
<td></td>
</tr>
<tr>
<td>E. coli</td>
<td></td>
<td>Absent</td>
<td></td>
</tr>
<tr>
<td>Salmonella</td>
<td></td>
<td>Absent</td>
<td></td>
</tr>
<tr>
<td>Microtoxins</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aflatoxin B1</td>
<td>USP</td>
<td>&lt;5ppb</td>
<td>Pass</td>
</tr>
<tr>
<td>Aflatoxin B2</td>
<td>&lt;561&gt;</td>
<td>&lt;5ppb</td>
<td>Pass</td>
</tr>
<tr>
<td>Aflatoxin G1</td>
<td>USP</td>
<td>&lt;5ppb</td>
<td>Pass</td>
</tr>
<tr>
<td>Aflatoxin G2</td>
<td>LC-MS</td>
<td>&lt;5ppb</td>
<td>Pass</td>
</tr>
<tr>
<td>Total Aflatoxins</td>
<td>(CannaSafe)</td>
<td>&lt;20ppb</td>
<td>Pass</td>
</tr>
<tr>
<td>Ochratoxin A</td>
<td></td>
<td>&lt;10ppb</td>
<td>Pass</td>
</tr>
</tbody>
</table>

Note: According to Utah Bioanalysis internal analytical method, UV Pharma-serve or a party contracted laboratory method.
ND = Not Detected
Certificate of Quality Assurance

ACTIVE INGREDIENTS: Broad Spectrum CBD Oil (0.0% THC)
INACTIVE INGREDIENTS: Grapeseed Oil, Orange Oil

<table>
<thead>
<tr>
<th>Attributes</th>
<th>Acceptance Criteria</th>
<th>Results</th>
<th>Test Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Thin Oil</td>
<td>Conforms</td>
<td>QCU002</td>
</tr>
<tr>
<td>Odor</td>
<td>Characteristic</td>
<td>Conforms</td>
<td>QCU002</td>
</tr>
<tr>
<td>Color</td>
<td>Light Yellow to Yellow</td>
<td>Conforms</td>
<td>QCU002</td>
</tr>
<tr>
<td>Cannabinoid Content</td>
<td>NLT 95% of target concentration CBD, 0.0% THC</td>
<td>250 mg CBD per 1 oz, 0.0% THC</td>
<td>QCU001</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Package</th>
<th>Acceptance Criteria</th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Primary Package</td>
<td>Container dedusted and wiped clean Container caps screwed on tight</td>
<td>Conforms</td>
</tr>
<tr>
<td>Secondary Package</td>
<td>Carton Sturdy and clean Sufficient cushion material exists Carton taped on all sides</td>
<td>Conforms</td>
</tr>
</tbody>
</table>