

# PharmLabs San Diego Certificate of Analysis QA



3421 Hancock St, Second Floor, San Diego, CA 92110 | License: C8-17-0000008-TEMP  
 ISO/IEC 17025:2005 Certification L17-427-1 | Accreditation #85368  
 (https://www.dropbox.com/s/4ha8teqkq9zj8b/L17-427-1\_PharmLabs\_San\_Diego.pdf?dl=0)

## Sample **15mg Capsule B**

Sample ID <b>SD180608-004 (28084)</b>	Matrix <b>Edible (Other Cannabis Product)</b>	Sample Size	Batch Size	Batch ID
Tested for <b>MathCo Health Corp</b>				
Sampled -	Received <b>Jul 12, 2019</b>	Reported <b>Jul 16, 2019</b>		
Analyses executed <b>CAN</b>	Unit Mass (g) <b>0.2975</b>			

## CAN - Cannabinoid Profile Analysis

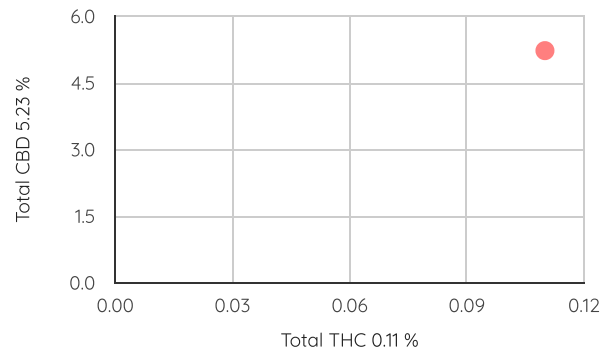
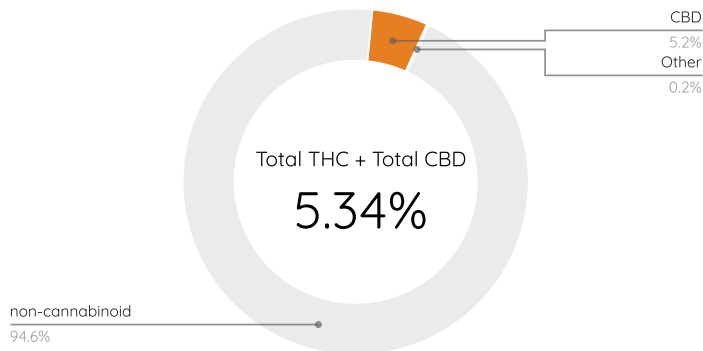
Analyzed **Jul 16, 2019** | Instrument **HPLC** | Method **M-004, SOP-009, SOP-015, SOP-019**

Analyte	LOD ppm	LOQ ppm	Result %	Result mg/g	Result mg/Unit
Tetrahydrocannabinol (THC)	0.04	0.15	<b>0.11</b>	<b>1.12</b>	<b>0.33</b>
Tetrahydrocannabinolic Acid (THCA)	0.03	0.11	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
Cannabidiol (CBD)	0.01	0.04	<b>5.22</b>	<b>52.21</b>	<b>15.53</b>
Cannabidiolic Acid (CBDA)	0.01	0.02	<b>0.01</b>	<b>0.15</b>	<b>0.04</b>
Cannabinol (CBN)	0.03	0.1	<b>0.00</b>	<b>0.04</b>	<b>0.01</b>
Cannabigerol (CBG)	0.03	0.09	<b>0.05</b>	<b>0.52</b>	<b>0.16</b>
<b>Total THC (THCa * 0.877 + THC)</b>			<b>0.11</b>	<b>1.12</b>	<b>0.33</b>
<b>Total CBD (CBDA * 0.877 + CBD)</b>			<b>5.23</b>	<b>52.34</b>	<b>15.57</b>

## Cannabinoid Profile Visualization

Breakdown of the main cannabinoids quantified.

THC:CBD ratio quantified in sample



## MOI - Moisture Test Analysis

NT Not Tested  
 ND Not Detected  
 LOD Limit of Detection  
 LOQ Limit of Quantification  
 <LOQ Detected  
 >ULOL Above upper limit of linearity  
 CFU/g Colony Forming Units per 1 gram  
 TNTC Too Numerous to Count



Scan the QR code to verify authenticity.

Authorized Signature

*Aaron Stanick*

Aaron Stanick, PhD Scientific Director  
 Tue, 16 Jul 2019 17:40:07 -0700

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