

# HIPharmLabs Certificate of Analysis QA

77 Hookele St 101, Kahului, HI 96732  
 ISO/IEC 17025:2005 Certification L17-427-2 | Accreditation #85368



## HI PharmLabs

Sample **THT**

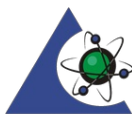
Sample ID <b>HI180421-001 (449)</b>	Matrix <b>Tincture</b>	Sample Size	Batch Size	Batch ID
Tested for <b>Mana Artisan Botanics</b>				
Sampled -	Received <b>Apr 21, 2018</b>	Reported <b>Sep 19, 2018</b>		
Analyses executed <b>UNK</b>	Density (g/cm <sup>3</sup> ) <b>1.0</b>			

## DOHP - Compliance Cannabinoids Analysis

Analyzed **Sep 19, 2018** | Instrument **HPLC** | Method **M-004, SOP-009, SOP-015, SOP-019**

Analyte	Result %	Result mg/mL
Tetrahydrocannabinol (THC)	0.04	0.36
Tetrahydrocannabinolic Acid (THCa)	ND	0.00
Tetrahydrocannabivarin (THCV)	ND	0.00
Tetrahydrocannabivarin Acid (THCVa)	ND	0.00
Cannabidiol (CBD)	0.52	5.21
Cannabidiolic Acid (CBDa)	0.03	0.34
Cannabinol (CBN)	ND	0.00
Cannabigerol (CBG)	0.01	0.07
<b>Total THC (THCa * 0.877 + THC)</b>	<b>0.04</b>	<b>0.36</b>
<b>Total CBD (CBDa * 0.877 + CBD)</b>	<b>0.55</b>	<b>5.51</b>

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



**PJLA Testing**  
 Accreditation #85368



Scan the QR code to verify authenticity.

Authorized Signature

Dr. William English - Lab Director  
 Wed, 19 Sep 2018 17:35:17 -0700

HIPharmLabs | 77 Hookele St 101, Kahului, HI 96732 | 808.385.5303 | ISO/IEC 17025:2005 Certification L17-427-2

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