## HIPharmLabs Certificate of Analysis QA



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## **Sample HHB-PC #1783**

Sample ID <b>HI181104-004 (837)</b>		Matrix Topical	Sample Size	Batch Size	Batch ID
Tested for Mana Artis	an Botanics				
Sampled -	Received Nov	04, 2018	Reported Nov 06, 2018		
Analyses executed S1	TDP				

## **DOHP - Compliance Cannabinoids Analysis**

Analyzed Nov 06, 2018 | Instrument HPLC | Method M-004, SOP-009, SOP-015, SOP-019

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Analyte	Result %	Result mg/g
Tetrahydrocannabinol (THC)	0.01	0.15
Tetrahydrocannabinolic Acid (THCa)	ND	ND
Tetrahydrocannabivarin (THCV)	ND	ND
Tetrahydrocannabivarin Acid (THCVa)	ND	ND
Cannabidiol (CBD)	0.40	3.95
Cannabidiolic Acid (CBDa)	0.08	0.83
Cannabinol (CBN)	ND	ND
Cannabigerol (CBG)	0.01	0.08
Total THC (THCa * 0.877 + THC)	0.01	0.15
Total CBD (CBDa * 0.877 + CBD)	0.47	4.68

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





**Authorized Signature** 

Dr. William English - Lab Director Tue, 06 Nov 2018 13:18:47 -0800

