


Certificate of Analysis Consumer Product

Client: Sunhill Farm
Contact: Frank Gentile/Michael Mingone
Email: sunhillcbd@gmail.com
Sample Name: Full Spectrum Whole Plant Tincture
Sample Type: Tincture
Intake Date: 2-Dec-19
Sample ID: BP-1911900T



Approved By:	Keith Griswold, M.S.	Signature:	Date:
Title:	CSO		3-Dec-2019

Method:	Cannabinoids-Limited Screen by HPLC-UV	Analyst:	Analysis Date:
Method ID:	NEP-CERF-5210 (internal)	KG	2-Dec-2019

Product Name	Full Spectrum Whole Plant Tincture	Batch ID	SL337W20	Code	W20MA
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Cannabinoid	%W/W	MG/ML	Density	MG/ML	
Total CBD	2.24	22.44	0.935	20.98	
CBD	2.24	22.44		20.98	
CBDA	< 0.05	< 0.05		< 0.5	
Total THC	0.13	1.30		1.21	PASS
Delta 9-THC	0.10	0.98		0.92	
THCA-A	0.04	0.36		0.34	

Product Unit Size	UoM	Label Claim	Total MG	
30	mL	600	629	PASS

Limit of quantitation is 0.05 %w/w or 0.5 mg/g; Total CBD/THC is calculated using the molar ratio constant 0.877; density is estimated based on stated carrier medium for product.

Comments:	N/A
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Testing Info:	All testing is performed by either industry accepted methodology or internal methodology developed, validated and controlled under AOAC and ICH guidelines. Northeast Analytics is a participant in second party sponsored proficiency testing and is currently in the process of receiving ISO/IEC 17025/2017 accreditation. Please direct any inquiries regarding results in this report for additional testing capabilities to analytics@northeastprocessing.com .
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