

## CERTIFICATE OF ANALYSIS

<b>CUSTOMER:</b>	HOLUS	<b>SAMPLE SIZE:</b>	1 G
<b>PRODUCT NAME:</b>	HOLUS TINCTURE MINT F.S.	<b>CERTIFICATION DATE:</b>	4SEPT19
<b>PACKAGE SIZE:</b>	30 ML	<b>MANUFACTURE DATE:</b>	30AUG19
<b>LOT NUMBER:</b>	1903NM0640001	<b>RECERTIFICATION DATE:</b>	N/A
<b>DESCRIPTION</b>	1000 MG CBD,FULL SPECTRUM, TINCTURE WITH MINT FLAVORING		
<b>EXPIRATION DATE:</b>	SEPT. 2020		
<b>STORAGE CONDITIONS:</b>	KEEP AWAY FROM EXPOSURE TO LIGHT.		

TEST DESCRIPTION	SPECIFICATION	RESULT
APPEARANCE	GOLDEN YELLOW LIQUID	PASS
ASSAY ( BY HPLC)	TOTAL CANNABINOIDS	PASS
SOLUBILITY	SPARINGLY SOLUBLE IN WATER	N/A
ORGANOLEPTIC	LIGHT MINT SMELL	PASS

CANNABINOID NAME	% POTENCY	CONC. mg/g
CANNABIDIOLIC ACID (CBDa)	0.02	0.2
CANNABIDIOL (CBD)	3.41	34.1
<b>TOTAL CBD</b>	<b>3.43</b>	<b>34.3</b>
<b>TOTAL THC</b>	<b>0.0</b>	<b>0.0</b>

RESIDUAL SOLVENTS	RESULTS	RESULTS
PENTANE	<5000PPM	PASS
HEXANES	<290PPM	PASS
HEPTANE	<5000PPM	PASS



Pesticide	Result	Pesticide	Result
DAMINOZIDE	PASS	ACEPHATE	PASS
FLONICAMID	PASS	FLONICAMID A	PASS
OXAMYL	PASS	METHOMYL	PASS
THIAMETHOXAM	PASS	IMIDACLOPRID	PASS
MGK265	PASS	DIMETHOATE	PASS
ACETAMIPRID	PASS	THIACLOPRID	PASS
METHYL PARATHION	PASS	ALDICARB	PASS
DICHLORVOS	PASS	PROPOXUR	PASS
CARBOFURAN	PASS	METALAXYL	PASS
CARBARYL	PASS	IMAZALIL	PASS
CHLORANTRANILIPROLE	PASS	SPIROXAMINE	PASS
AZOXYSTROBIN	PASS	PHSOMET	PASS
FLUDIOXONIL	PASS	METHIOCARB	PASS
BOSCALID	PASS	ETOFENPROX	PASS
MALATHION	PASS	PACLOBUTRAZOL	PASS
MYCLOBUTANIL	PASS	BIFENAZATE	PASS
SPIROTETRAMAT	PASS	ETHOPROPHOS	PASS
FIPRONIL	PASS	CYPERMETHRIN	PASS
FENOXYCARB	PASS	RESOIM-METHYL	PASS
TEBUCONAZOLE	PASS	DIAZINON	PASS
PROPICONAZOLE	PASS	CLOFENTEZINE	PASS
SPINOSAD A	PASS	PRALLETHRIN	PASS
SPINOSYN D	PASS	TRIFLOXYSTROBIN	PASS
ACEQUINOCYL	PASS	CYFLUTHRIN	PASS
PIPERONYL BUTOXIDE	PASS	CHLORPYRIFOS	PASS



HEXYTHIAZOX	PASS	ETOXAZOLE	PASS
SPIROMESIFEN	PASS	PYRETHRIN 1	PASS
FENPYROXIMATE	PASS	PYRIDABEN	PASS
ABAMECTIN B1A	PASS	ABAMECTIN B1B	PASS
PERMETHRIN	PASS	BIFENTHRIN	PASS

HEAVY METALS	RESULT
ARSENIC	PASS
LEAD	PASS
CADMIUM	PASS
MERCURY	PASS
CHROMIUM	PASS
ANTIMONY	PASS

TOXINS	RESULTS
AFLATOXIN B1	PASS
AFLATOXIN B2	PASS
AFLATOXIN G1	PASS
AFLATOXIN G2	PASS
OCHRATOXIN A	PASS

RESIDUAL SOLVENTS	RESULTS
PENTANE	PASS
HEXANES	PASS
HEPTANE	PASS

**QUALITY APPROVED**

**DATE:** 4SEPT19

QUALITY MANAGER, NANCY H. CARTER

*Nancy H. Carter*

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