

CERTIFICATE OF ANALYSIS

PRODUCED: APR 14, 2019

STRAWBERRY/BANANA (FLOWER) // CLIENT: BUD TECHNOLOGY // BATCH RESULT: **PASS**



BATCH NO.: BT-SB-040819
MATRIX: FLOWER
CATEGORY: INHALABLE
SAMPLE ID: BCL-190408-031
COLLECTED ON: APR 08, 2019
RECEIVED ON: APR 08, 2019
BATCH SIZE: 3805 GRAMS
SAMPLE SIZE: 14 GRAMS



MOISTURE



MICROBIAL

PASS



MYCOTOXINS

PASS



PESTICIDES

PASS



CANNABINOIDS



HEAVY METALS

PASS



WATER ACTIVITY

PASS



FOREIGN MATERIALS

PASS

CULTIVATOR

FUNKY BUDDHA
 2257 W. GAYLORD ST.
 LONG BEACH, CA 90813

LICENSE
 PML18-0001814

TYPE
 MEDICINAL - CULTIVATOR
 TEMPORARY LICENSE

DISTRIBUTOR

BUD TECHNOLOGY
 6101 LINDBERGH ST. BLDG 300
 CALIFORNIA CITY, CA 93505

LICENSE
 C11-0000001-LIC

TYPE
 ADULT-USE AND MEDICINAL -
 DISTRIBUTOR LICENSE

REGULATORY COMPLIANCE TESTING

ALL LQC SAMPLES REQUIRED BY SECTION 5730 OF CALIFORNIA CODE OF REGULATIONS TITLE 16 DIVISION 42
BUREAU OF CANNABIS CONTROL WERE PERFORMED AND MET THE ACCEPTANCE CRITERIA.



RESULTS CERTIFIED BY: RON BROOKS, M.S.

SCIENTIFIC DIRECTOR, BELCOSTA LABS

APR 14, 2019

A handwritten signature in black ink, appearing to read "Ron Brooks".

BCL-03: CANNABINOID POTENCY BY HPLC-UV

APR 10, 2019

DRY-WEIGHT AMOUNTS SHOWN



ANALYTE	LABELED AMOUNT	DETECTED	DETECTED	LOD	LOQ	PASS/FAIL
CBC *		ND	ND	0.025 mg/g	0.1 mg/g	N/A
CBCA *		ND	ND	0.025 mg/g	0.1 mg/g	N/A
CBD		ND	ND	0.025 mg/g	0.1 mg/g	N/A
CBDA		ND	ND	0.025 mg/g	0.1 mg/g	N/A
CBDV *		ND	ND	0.025 mg/g	0.1 mg/g	N/A
CBDVA *		ND	ND	0.025 mg/g	0.1 mg/g	N/A
CBG		ND	ND	0.025 mg/g	0.1 mg/g	N/A
CBGA *		0.977 %	9.77 mg/g	0.025 mg/g	0.1 mg/g	N/A
CBN		ND	ND	0.025 mg/g	0.1 mg/g	N/A
Δ^8 -THC *		ND	ND	0.025 mg/g	0.1 mg/g	N/A
Δ^9 -THC		ND	ND	0.025 mg/g	0.1 mg/g	N/A
THCA		27.558 %	275.58 mg/g	0.025 mg/g	0.1 mg/g	N/A
THCV *		ND	ND	0.025 mg/g	0.1 mg/g	N/A
THCVA *		0.254 %	2.54 mg/g	0.025 mg/g	0.1 mg/g	N/A
TOTAL THC <i>(TOTAL THC = (THCA X 0.877) + THC)</i>		24.168 %	241.68 mg/g			N/A
TOTAL CBD <i>(TOTAL CBD = (CBDA X 0.877) + CBD)</i>		ND	ND			N/A

* BEYOND SCOPE OF ACCREDITATION

BCL-02: MOISTURE ANALYSIS BY MOISTURE BALANCE

APR 09, 2019

ANALYTE	ACTION LIMIT	DETECTED	PASS/FAIL
MOISTURE		7.900 %	N/A

BCL-06: MICROBIOLOGICAL ANALYSIS BY QPCR

APR 10, 2019

ANALYTE	ACTION LIMIT	DETECTED	PASS/FAIL
ASPERGILLUS FLAVUS	Any amount in 1 gram	ND	PASS
ASPERGILLUS FUMIGATUS	Any amount in 1 gram	ND	PASS
ASPERGILLUS NIGER	Any amount in 1 gram	ND	PASS
ASPERGILLUS TERREUS	Any amount in 1 gram	ND	PASS
ESCHERICHIA COLI	Any amount in 1 gram	ND	PASS
SALMONELLA SPP.	Any amount in 1 gram	ND	PASS

BCL-11: MYCOTOXIN TESTING BY LC-MS/MS

APR 13, 2019

ANALYTE	ACTION LIMIT	DETECTED	PASS/FAIL
AFLATOXINS	20 µg/kg	ND	PASS
OCHRATOXIN A	20 µg/kg	ND	PASS

BCL-13: PESTICIDE TESTING BY GC/MS

APR 11, 2019

ANALYTE	ACTION LIMIT	DETECTED	LOD	LOQ	PASS/FAIL	ANALYTE	ACTION LIMIT	DETECTED	LOD	LOQ	PASS/FAIL
CAPTAN	0.7 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS	CYPERMETHRIN	1 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS
CHLORDANE	Any amount	ND	0.03 µg/g	0.05 µg/g	PASS	DICHLORVOS	Any amount	ND	0.03 µg/g	0.05 µg/g	PASS
CHLORFENAPYR	Any amount	ND	0.03 µg/g	0.05 µg/g	PASS	METHYL PARATHION	Any amount	ND	0.03 µg/g	0.05 µg/g	PASS
CHLORPYRIFOS	Any amount	ND	0.03 µg/g	0.05 µg/g	PASS	PENTACHLORONI-TROBENZENE	0.1 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS
CYFLUTHRIN	2 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS						

BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI

APR 13, 2019

ANALYTE	ACTION LIMIT	DETECTED	LOD	LOQ	PASS/FAIL	ANALYTE	ACTION LIMIT	DETECTED	LOD	LOQ	PASS/FAIL
ABAMECTIN	0.1 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS	IMIDACLOPRID	5 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS
ACEPHATE	0.1 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS	KRESOXIM-METHYL	0.1 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS
ACEQUINOCYL	0.1 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS	MALATHION	0.5 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS
ACETAMIPRID	0.1 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS	METALAXYL	2 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS
ALDICARB	Any amount	ND	0.03 µg/g	0.05 µg/g	PASS	METHIOCARB	Any amount	ND	0.03 µg/g	0.05 µg/g	PASS
AZOXYSTROBIN	0.1 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS	METHOMYL	1 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS
BIFENAZATE	0.1 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS	MEVINPHOS	Any amount	ND	0.03 µg/g	0.05 µg/g	PASS
BIFENTHRIN	3 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS	MYCLOBUTANIL	0.1 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS

REGULATORY COMPLIANCE TESTING

ANALYTE	ACTION LIMIT	DETECTED	LOD	LOQ	PASS/FAIL	ANALYTE	ACTION LIMIT	DETECTED	LOD	LOQ	PASS/FAIL
BOSCALID	0.1 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS	NALED	0.1 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS
CARBARYL	0.5 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS	OXAMYL	0.5 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS
CARBOFURAN	Any amount	ND	0.03 µg/g	0.05 µg/g	PASS	PACLOBUTRAZOL	Any amount	ND	0.03 µg/g	0.05 µg/g	PASS
CHLORANTRANIL-IPROLE	10 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS	PERMETHRIN	0.5 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS
CLOFENTEZINE	0.1 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS	PHOSMET	0.1 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS
COUMAPHOS	Any amount	ND	0.03 µg/g	0.05 µg/g	PASS	PIPERONYLBUTOXIDE	3 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS
DAMINOZIDE	Any amount	ND	0.03 µg/g	0.05 µg/g	PASS	PRALLETHRIN	0.1 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS
DIAZINON	0.1 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS	PROPICONAZOLE	0.1 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS
DIMETHOATE	Any amount	ND	0.03 µg/g	0.05 µg/g	PASS	PROPOXUR	Any amount	ND	0.03 µg/g	0.05 µg/g	PASS
DIMETHOMORPH	2 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS	PYRETHRINS	0.5 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS
ETHOPROPHOS	Any amount	ND	0.03 µg/g	0.05 µg/g	PASS	PYRIDABEN	0.1 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS
ETOFENPROX	Any amount	ND	0.03 µg/g	0.05 µg/g	PASS	SPINETORAM	0.1 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS
ETOXAZOLE	0.1 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS	SPINOSAD	0.1 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS
FENHEXAMID	0.1 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS	SPIROMESIFEN	0.1 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS
FENOXYCARB	Any amount	ND	0.03 µg/g	0.05 µg/g	PASS	SPIROTETRAMAT	0.1 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS
FENPYROXIMATE	0.1 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS	SPIROXAMINE	Any amount	ND	0.03 µg/g	0.05 µg/g	PASS
FIPRONIL	Any amount	ND	0.03 µg/g	0.05 µg/g	PASS	TEBUCONAZOLE	0.1 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS
FLONICAMID	0.1 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS	THIACLOPRID	Any amount	ND	0.03 µg/g	0.05 µg/g	PASS
FLUDIOXONIL	0.1 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS	THIAMETHOXAM	5 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS

REGULATORY COMPLIANCE TESTING

ANALYTE	ACTION LIMIT	DETECTED	LOD	LOQ	PASS/FAIL
HEXYTHIAZOX	0.1 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS
IMAZALIL	Any amount	ND	0.03 µg/g	0.05 µg/g	PASS

ANALYTE	ACTION LIMIT	DETECTED	LOD	LOQ	PASS/FAIL
TRIFLOXYSTROB-IN	0.1 µg/g	ND	0.03 µg/g	0.05 µg/g	PASS

BCL-10: HEAVY METAL TESTING BY ICP-MS
APR 12, 2019

ANALYTE	ACTION LIMIT	DETECTED	LOD	LOQ	PASS/FAIL
ARSENIC	0.2 µg/g	ND	0.000353 µg/g	0.001069 µg/g	PASS
CADMIUM	0.2 µg/g	0.06 µg/g	0.000357 µg/g	0.001082 µg/g	PASS
LEAD	0.5 µg/g	ND	0.000638 µg/g	0.001933 µg/g	PASS
MERCURY	0.1 µg/g	ND	0.000412 µg/g	0.001251 µg/g	PASS

BCL-12: WATER ACTIVITY TEST BY HYGROMETRY
APR 09, 2019

ANALYTE	ACTION LIMIT	DETECTED	PASS/FAIL
WATER ACTIVITY	0.65 Aw	0.56 Aw	PASS

BCL-07: FOREIGN MATERIAL TESTING BY MICROSCOPY
APR 08, 2019

ANALYTE	ACTION LIMIT	DETECTED	PASS/FAIL
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REGULATORY COMPLIANCE TESTING

ANALYTE	ACTION LIMIT	DETECTED	PASS/FAIL
CINDERS	25 %	ND	PASS
DIRT	25 %	ND	PASS
IMBEDDED FOREIGN MATERIAL	25 %	ND	PASS
INSECT FRAGMENTS	1 Unit	ND	PASS
MAMMAL EXCREMENT	1 Unit	ND	PASS
MOLD	25 %	ND	PASS
RODENT HAIR	1 Unit	ND	PASS
SAND	25 %	ND	PASS
SOIL	25 %	ND	PASS

