

## CERTIFICATE OF ANALYSIS

PRODUCED: APR 17, 2023

SAMPLE: AZUL BEACH (FLOWER) // CLIENT: THE FLOWER SHOP // BATCH: FAIL



**BATCH NO.:** AZUL032723  
**MATRIX:** FLOWER  
**CATEGORY:** INHALABLE  
**SAMPLE ID:** TLT-230406-001  
**COLLECTED ON:** APR 06, 2023  
**RECEIVED ON:** APR 06, 2023  
**BATCH/SAMPLE SIZE:** 100 LBS / 12 G  
**RECEIVED BY:** RAUL MANUEL MORALES JR

### CANNABINOID OVERVIEW

**TOTAL THC:** 24.121 %  
**TOTAL CBD:** < LOQ %  
**TOTAL CANNABINOIDS:** 27.845 %

### MANUFACTURER INFO

**MANUFACTURER**  
 THE FLOWER SHOP  
 26953 S. REPUBLIC RD.  
 SAN MANUEL, AZ 85631

**LICENSE**  
 00000041ESLU31226658  
 ADULT-USE AND MEDICINAL - RETAILER  
 LICENSE

### BATCH RESULT: FAIL

**POTENCY** TESTED  
**METALS** PASS  
**MICROBIAL** FAIL  
**PESTICIDES** PASS

### SOP 50: CANNABINOID PROFILE BY HPLC-MS // APR 14, 2023

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBD		ND	ND	0.240/0.719		Δ <sup>9</sup> -THC		0.457 %	4.57 mg/g	0.240/0.719	
CBDA	< LOQ	< LOQ	< LOQ	0.240/0.719		THCA		26.983 %	269.83 mg/g	0.240/0.719	
CBG	0.116 %	1.16 mg/g	1.16 mg/g	0.240/0.719		<b>TOTAL THC**</b>		24.121 %	241.21 mg/g		
CBN		ND	ND	0.240/0.719		<b>TOTAL CBD**</b>		< LOQ	< LOQ		
Δ <sup>8</sup> -THC		ND	ND								

\*\* TOTAL CBD = (CBDA X 0.877) + CBD

\*\* TOTAL THC = (THCA X 0.877) + THC

### SOP 50: EXPANDED CANNABINOID PROFILE BY HPLC-MS // APR 14, 2023

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ	PASS/FAIL	ANALYTE	LIMIT	AMT	AMT	LOD/LOQ	PASS/FAIL
CBC		ND	ND			CBGA		0.099 %	0.99 mg/g		
CBCA	0.190 %	1.90 mg/g	1.90 mg/g								

\*\* TOTAL CBD = (CBDA X 0.877) + CBD

\*\* TOTAL THC = (THCA X 0.877) + THC



RESULTS CERTIFIED BY: WILLIAM ENGLISH  
 LAB DIRECTOR, TITAN LABORATORIES  
 APR 17, 2023

*W.A. English*

## SOP 60: PESTICIDES BY LC-MS/MS // APR 12, 2023

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ	PASS/FAIL
ABAMECTIN	0.5 µg/g	ND		PASS	HEXYTHIAZOX	1 µg/g	ND		PASS
ACEPHATE	0.4 µg/g	ND		PASS	IMAZALIL	0.2 µg/g	ND		PASS
ACEQUINOCYL	2 µg/g	ND		PASS	IMIDACLOPRID	0.4 µg/g	ND		PASS
ACETAMIPRID	0.2 µg/g	ND		PASS	KRESOXIM-METHYL	0.4 µg/g	ND		PASS
ALDICARB	0.4 µg/g	ND		PASS	MALATHION	0.2 µg/g	ND		PASS
AZOXYSTROBIN	0.2 µg/g	ND		PASS	METALAXYL	0.2 µg/g	ND		PASS
BIFENAZATE	0.2 µg/g	ND		PASS	METHIOCARB	0.2 µg/g	ND		PASS
BIFENTHRIN	0.2 µg/g	ND		PASS	METHOMYL	0.4 µg/g	ND		PASS
BOSCALID	0.4 µg/g	ND		PASS	MYCLOBUTANIL	0.2 µg/g	ND		PASS
CARBARYL	0.2 µg/g	ND		PASS	NALED	0.5 µg/g	ND		PASS
CARBOFURAN	0.2 µg/g	ND		PASS	OXAMYL	1 µg/g	ND		PASS
CHLORANTRANILIPROLE	0.2 µg/g	ND		PASS	PACLOBUTRAZOL	0.4 µg/g	ND		PASS
CHLORFENAPYR	1 µg/g	ND		PASS	PERMETHRIN	0.2 µg/g	ND		PASS
CHLORPYRIFOS	0.2 µg/g	ND		PASS	PHOSMET	0.2 µg/g	ND		PASS
CLOFENTEZINE	0.2 µg/g	ND		PASS	PIPERONYLBUTOXIDE	2 µg/g	ND		PASS
CYFLUTHRIN	1 µg/g	ND		PASS	PRALLETHRIN	0.2 µg/g	ND		PASS
CYPERMETHRIN	1 µg/g	ND		PASS	PROPICONAZOLE	0.4 µg/g	ND		PASS
DAMINOZIDE	1 µg/g	ND		PASS	PROPOXUR	0.2 µg/g	ND		PASS
DIAZINON	0.2 µg/g	ND		PASS	PYRETHRINS	1 µg/g	ND		PASS
DICHLORVOS	0.1 µg/g	ND		PASS	PYRIDABEN	0.2 µg/g	ND		PASS
DIMETHOATE	0.2 µg/g	ND		PASS	SPINOSAD	0.2 µg/g	ND		PASS
ETHOPROPHOS	0.2 µg/g	ND		PASS	SPIROMESIFEN	0.2 µg/g	ND		PASS
ETOFENPROX	0.4 µg/g	ND		PASS	SPIROTETRAMAT	0.2 µg/g	ND		PASS
ETOXAZOLE	0.2 µg/g	ND		PASS	SPIROXAMINE	0.4 µg/g	ND		PASS
FENOXYCARB	0.2 µg/g	ND		PASS	TEBUCONAZOLE	0.4 µg/g	ND		PASS
FENPYROXIMATE	0.4 µg/g	ND		PASS	THIACLOPRID	0.2 µg/g	ND		PASS
FIPRONIL	0.4 µg/g	ND		PASS	THIAMETHOXAM	0.2 µg/g	ND		PASS
FLONICAMID	1 µg/g	ND		PASS	TRIFLOXYSTROBIN	0.2 µg/g	ND		PASS
FLUDIOXONIL	0.4 µg/g	ND		PASS					



SOP 121: SALMONELLA BY BAX Q7 QPCR // APR 10, 2023

ANALYTE	LIMIT	AMT (CFU/g)	PASS/FAIL
SALMONELLA SPP.	Any amt in 1 gram	ND	PASS

SOP 130: E. COLI BY 3M PETRIFILM // APR 11, 2023

ANALYTE	LIMIT	AMT (CFU/g)	PASS/FAIL
ESCHERICHIA COLI	100 CFU/g	ND	PASS

SOP 160: ASPERGILLUS BY GENE-UP QPCR // APR 12, 2023

ANALYTE	LIMIT	AMT (CFU/g)	PASS/FAIL
ASPERGILLUS FLAVUS	Any amt in 1 gram	ND	PASS
ASPERGILLUS FUMIGATUS	Any amt in 1 gram	ND	PASS

ANALYTE	LIMIT	AMT (CFU/g)	PASS/FAIL
ASPERGILLUS NIGER	Any amt in 1 gram	Detected	FAIL
ASPERGILLUS TERREUS	Any amt in 1 gram	ND	PASS

SOP 70: HEAVY METALS BY ICP-MS // APR 12, 2023

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ	PASS/FAIL
ARSENIC	0.4 µg/g	ND		PASS
CADMIUM	0.4 µg/g	0.012		PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ	PASS/FAIL
LEAD	1 µg/g	0.041		PASS
MERCURY	1.2 µg/g	0.030		PASS



## The Flower Shop

26953 S. Republic Rd.  
San Manuel, AZ 85631  
gretab@theflowershopaz.com  
(480) 570-4808  
Lic. #00000041ESLU31226658

Sample: 2304DEL0346.1406

Strain: Azul Beach  
Lot#: ; Batch#: AZUL032723; Batch Size: - grams

Sample Received: 04/20/2023; Report Created: 04/21/2023  
Testing Completed: 04/20/2023

AZUL032723

Plant, Flower - Cured  
Reference:



## Microbials

Pass

Analyte	Limit	Results	Status
Aspergillus (flavus, fumigatus, niger, and terreus)	Not Detected in 1g	Not Detected in 1g	Pass

Analyte	Limit	Results	Status
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Date Tested: 04/21/2023

Decision Rule: This Pass/Fail Result is in conformance with the qualifying specifications (), described and set in guidelines A.A.C. 9 A.A.C. 17, effective September 7, 2021.

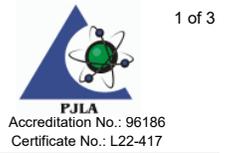
MTD-134, PRD-111; LOQ = Limit of Quantitation; TNTC = Too Numerous to Count; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory; ND = Not Detected; NT = Not Tested; NR = Not Reported. The data on this report is for informational purposes only. Accredited to Standard ISO/IEC 17025:2017 by PJLA #89963 for Testing.





# Certificate of Analysis

AZDHS Certification # 0000005LCMI00301434



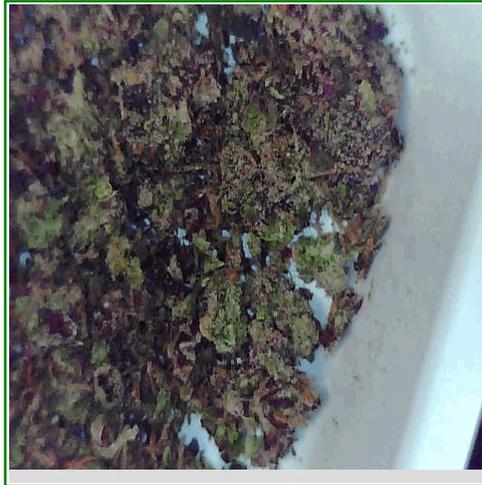
**The Flower Shop**  
26953 S. Republic Rd  
San Manuel, AZ 85631  
(480) 570-4808  
Lic#: 00000041ESLU31226658

**Sample: S304047-01**  
CC ID#: 2304C4L0049.1337  
Lot#: N/A  
Batch#: AZUL032723  
Batch Size: N/A

**FINAL**

**Sample Name: AZUL032723**  
Strain Name: Azul Beach  
Matrix: Flower

Sample Received: 04/26/2023  
Report Created: 04/28/2023



## SAFETY

<b>Microbials</b>	<b>Residual Solvents</b>	<b>Mycotoxins</b>	<b>Pesticides</b>	<b>Metals</b>
<b>PASS</b>	<b>NOT TESTED</b>	<b>NOT TESTED</b>	<b>NOT TESTED</b>	<b>NOT TESTED</b>



**C4 LABORATORIES**

7650 E. Evans Rd, Unit A  
Scottsdale, AZ 85260  
(480) 219-6460  
<http://www.c4lab.com>  
Lic.#0000005LCMI00301434

Jillian Blaney  
Technical Laboratory Director

This product has been tested by C4 Laboratories LLC using valid testing methodologies and a quality system as required by Arizona state law. Results marked as 'Pass' or 'Fail' are done so in reference to R9-17: Arizona Administrative Code (A.A.C.) Title 9, Chapter 17, May 3, 2021. Values reported relate only to the product tested as received. C4 Laboratories LLC makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. Contact C4 Laboratories LLC for a technical report related to this sample. This Certificate shall not be reproduced except in full, without the written approval of C4 Laboratories LLC. AZDHS certification 0000005LCMI00301434.



# Certificate of Analysis

AZDHS Certification # 00000005LCMI00301434



PJLA  
Accreditation No.: 96186  
Certificate No.: L22-417

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San Manuel, AZ 85631  
(480) 570-4808  
Lic#: 00000041ESLU31226658

**Sample: S304047-01**  
CC ID#: 2304C4L0049.1337  
Lot#: N/A  
Batch#: AZUL032723  
Batch Size: N/A

FINAL

**Sample Name: AZUL032723**  
Strain Name: Azul Beach  
Matrix: Flower

Sample Received: 04/26/2023  
Report Created: 04/28/2023

**Microbials**

Pass

**Aspergillus by qPCR- Medical qPCR**

Date Analyzed: 04/28/2023 Analyst Initials: KAM

Analyte	Mass	Q	Status
Aspergillus	Not Detected		Pass

Notes: Aerobic plate counts and yeast and mold are provided for informational purposes only.  
LOQ = Limit of Quantitation; TNTC = Too Numerous to Count; NR = Not Reported; NT = Not Tested;  
ND = Not Detected; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Aspergillus includes species flavus, fumigatus, niger, and terreus.  
E. coli by Petrifilm, Salmonella and Aspergillus by Medicinal Genomics.



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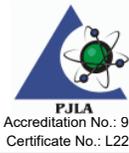
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CC ID#: 2304C4L0049.1337  
Lot#: N/A  
Batch#: AZUL032723  
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**FINAL**

**Sample Name: AZUL032723**  
Strain Name: Azul Beach  
Matrix: Flower

Sample Received: 04/26/2023  
Report Created: 04/28/2023

### Notes and Definitions

Item	Definition
ND	Analyte NOT DETECTED at or above the reporting limit.



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