

Photomicrograph of Sample



Tamarindo

Genesis Organics

Certificate of Analysis

Date Received January 20, 2026

BioTrack ID:

Foreign Material Inspection

Material Cured Flower

9576 5818 3101 8606

Method HPLC

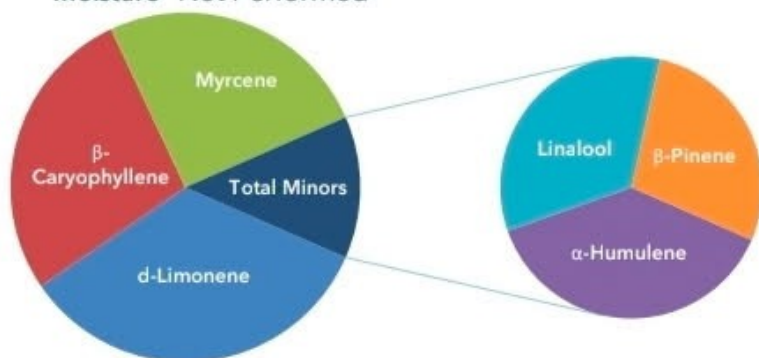
Flower Lot (Tamarindo)

Internal ID GEN 162

Sample Collected by Client

Moisture Not Performed

Passed Visual Inspection



Abundant Terpenes

α -Pinene	0.02%	Terpinolene	<0.01%
Camphene	<0.01%	Linalool	0.05%
β -Pinene	0.04%	Isopulegol	<0.01%
Myrcene	0.26%	Geraniol	<0.01%
3-Carene	<0.01%	β -Caryophyllene	0.28%
α -Terpinene	<0.01%	α -Humulene	0.05%
d-Limonene	0.34%	Nerolidol	0.01%
p-Cymene	<0.01%	Guaiol	0.01%
Ocimene	<0.01%	α -Bisabolol	<0.01%
γ -Terpinene	<0.01%		

Total Terpenes 1.05%

Cannabinoid	mg/g sample	Method
Δ 9-THC	1.4	HPLC
Δ 9-THCa	320.0	HPLC
Δ 8-THC	<0.1	HPLC
CBD	<0.1	HPLC
CBDa	<0.1	HPLC
CBG	<0.1	HPLC
CBGa	10.7	HPLC
CBN	<0.1	HPLC
CBC	<0.1	HPLC
Δ 6a,10a-THC	<0.1	HPLC
Δ 10-THC	<0.1	HPLC
Δ 9-THCP	<0.1	HPLC
CBDV	<0.1	HPLC
TOTAL	332.1	mg/g sample

Total THC
28.2%

Total CBD
<0.01%

Total Cannabinoids
33.2%

Pesticides Analysis (μ g/g sample)

Abamectin	<0.1	Paclitaxel	<0.04
Acequinocyl	<2.0	Piperonyl butoxide	<3.0
Bifenazate	<0.2	Pyrethrins (Tot)	<0.5
Bifenthrin	<0.1	Spinosyn A,D (Tot)	<0.1
Etoazole	<0.1	Spiromesifen	<0.1
Imazalil	<0.1	Spirotetramat	<0.1
Imidacloprid	<0.1	Trifloxystrobin	<0.02
Myclobutanil	<0.1	Other	<0.02

Passed Pesticide Analysis

Residual Solvent Analysis Not Performed (**)

Propane	**	Heptane	**
Butanes	**	EBZ & Xylenes	**
Pentanes	**	Methanol	**
Hexane	**	2-Propanol	**
Cyclohexane	**	Dichloromethane	**
Benzene	**	Acetone	**
Toluene	**	Ethanol	**

Microbial Screen (qPCR)	Result	Method
- <i>E. coli</i> (STEC)	PASS	via qPCR Analysis
- <i>A. niger</i>	PASS	via qPCR Analysis
- <i>A. flavus</i>	PASS	via qPCR Analysis
- <i>A. fumigatus</i>	PASS	via qPCR Analysis
- <i>A. terreus</i>	PASS	via qPCR Analysis
- <i>Salmonella</i>	PASS	via qPCR Analysis
- <i>P. aeruginosa</i>	**	Test Not Performed

Passed Microbial Analysis



Approved January 29, 2026
Results are non-transferable
and valid for 90 days.

Barry Dungan
Barry Dungan - CEO