FOOD & ENVIRONMENT SAFETY ANALYTICAL LAB

Sample ID: 74051008-10
Date Issued: 10/10/25
Batch Result: Pass

Certificate of Analysis

For R&D Use Only - Not a California Compliance Certificate.

Guava

Client: Illuminent
Sample Name: Guava
Batch Number: N/A

Matrix: Plant
Unit Mass: 1 g per unit
License Number: 29909

Sample ID: 74051008-10
Date Received: 10/8/2025



Total CBD	**ND**
Delta 9-THC	**0.20 %**
THCA	**30.59 %**
Total Cannabinoids	**30.80 %**

Analysis Summary

Residual Pesticides	Pass
Mycotoxins	Pass
Heavy Metals	Pass
Microbial Impurities	Pass
Foreign Material	Pass
Moisture Content	11.17 %
Water Activity	Pass
Total Terpenes	3.08 %

Cannabinoid Analysis

Complete

Analyte	LOD (%)	LOQ (%)	Mass (%)	Mass (mg/g)
CBDV	0.0035	0.011	ND	ND
CBD	0.0030	0.0090	ND	ND
CBG	0.0038	0.011	ND	ND
CBDA	0.0017	0.0052	ND	ND
CBN	0.00080	0.0024	ND	ND
Delta 9-THC	**0.0022**	**0.0067**	**0.201**	**2.01**
Delta 8-THC	0.0020	0.0059	ND	ND
CBC	0.00070	0.0021	ND	ND
THCA	**0.0024**	**0.0073**	**30.595**	**305.95**
Total CBD			ND	ND
Total THC			**27.03**	**270.33**
Total Cannabinoids			**30.80**	**307.96**

Date Tested: 10/8/2025

Total THC = THCa * 0.877 + d9-THC + d8-THC; Total CBD = CBDa * 0.877 + CBD

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References: limit of detection (LOD), limit of quantitation (LOQ), not detected (ND), not tested (NT)