

Certificate of Analysis

Produced May 15, 2025

Sample: cherry toppers (Flower) • Client: THD • Batch: Pass



Matrix: Flower
Category: Raw Plant Material
Sample ID: ICM-250508-036
Collected on: May 08, 2025
Received on: May 08, 2025
Batch Size: 3 g
Sample Size: 3 g
Received By: Joe Elliott

Batch Result: Pass

Cannabinoid Overview

Potency	Tested	Total THC:	20.944 %
Moisture	Tested	THCA:	23.659 %
Pesticides	Pass	Total CBD:	0.060 %

POT-001: Cannabinoids by HPLC-DAD

Analyte	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Analyte	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)
ABC	ND	ND	0.058/0.190	CBN	ND	ND	0.039/0.130
BCA	0.209	2.09	0.064/0.210	CBNA	ND	ND	0.034/0.110
BCV	ND	ND	0.078/0.260	CBT	ND	ND	0.033/0.110
BD	ND	ND	0.023/0.080	Δ ⁸ -THC	ND	ND	0.033/0.110
BDA	0.068	0.68	0.045/0.150	Δ ⁹ -THC	0.195	1.95	0.046/0.150
BDV	ND	ND	0.032/0.110	THCA	23.659	236.59	0.016/0.050
BDVA	ND	ND	0.036/0.120	THCV	ND	ND	0.038/0.120
BG	0.099	0.99	0.039/0.130	THCVA	0.078	0.78	0.039/0.130
BGA	0.636	6.36	0.030/0.100	Total THC*	20.944	209.44	
BL	ND	ND	0.035/0.110	Total CBD**	0.060	0.60	
BLA	ND	ND	0.024/0.080				

Total THC = THCa * 0.877 + Δ⁹-THC; Total CBD = CBDa * 0.877 + CBD; NR= Not Reported, ND= Not Detected, *Reported by Dry Mass*; *analytical instrumentation used Cannabinoids: UHPLC-DAD, Moisture: Mass by Drying, Water Activity: Water Activity Meter, Foreign: Microscope* **Density tested at a temperature range between 19-24 °C, *Water Activity tested at a humidity range between 0-90% Relative Humidity. All OA samples are sampled by the client, All Michigan State Compliant samples sampled using SAMPL-SOP-001.