Certificate of Analysis

Produced: Aug 07, 2025

Sample: 1g Gold Cartridge THCA (Distillate) • Client: Standard Extracts



Matrix: Distillate

Submatrix: Vape Cartridge
Sample ID: ICC-250806-08-002
Collected on: Aug 06, 2025
Received on: Aug 06, 2025

Batch Size: Sample Size:

Tests Taken		
Potency		

Cannabinoid Overview	
Total THC:	15.5 %
Total CBD:	67.1 %
Total Cannabinoids:	89.1 %
Sum of Cannabinoids:	89.1 %

POT-INST-005, POT-PREP-001: POT-INST-005, POT-PREP-001: Potency

Analyte	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail	Analyte	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail
СВС	3.17	31.7	0.267/0.801	N/A	СВТ	ND	ND	0.116/0.405	N/A
CBD	67.1	671	0.0816/0.405	N/A	Δ ⁸ -THC	ND	ND	0.0654/0.405	N/A
CBDA	ND	ND	0.195/0.585	N/A	Δ ⁹ -THC	ND	ND	0.108/0.405	N/A
CBDV	0.867	8.67	0.0647/0.405	N/A	THCA	15.5	155	0.148/0.445	N/A
CBG	1.81	18.1	0.0922/0.405	N/A	THCV	ND	ND	0.0500/0.405	N/A
CBGA	ND	ND	0.144/0.432	N/A	Total THC**	15.5	155		N/A
CBL	0.316	3.16	0.0637/0.405	N/A	Total CBD**	67.1	671		N/A
CBN	0.346	3.46	0.0922/0.405	N/A	Total Cannabinoids**	89.1	891		N/A

^{**} Total Cannabinoids = Neutral Cannabinoids + (Acidic Cannabinoids * 0.877)

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 California State Compliant samples sampled using SAMPL-SOP-001.

^{**} Total THC = Delta-8-THC + (Delta-8-THCA x 0.877) + Delta-9-THC + (THCA x 0.877)

^{**} Total CBD = CBD + (CBDA x 0.877)