[redacted] ANALYTICAL LABORATORIES

ISO/IEC 17025:2017 Accredited • Cannabis Testing Facility

[redacted], [redacted] [redacted]

CERTIFICATE OF ANALYSIS

PRODUCT & SAMPLE INFORMATION

Client / Brand:	Mind35 Brands
Product Name:	Thicc 400mg THC Gummies
Product Type:	Edible - Gummy
Flavor / Matrix:	Assorted Fruit (Watermelon, Mango, Blue Razz)
Serving Size:	1 Gummy (≈ 4.0 g)
Servings per Package:	2
Claimed Total THC:	400 mg per bag

Sample ID:	CAL-2026-0812-0404
Batch / Lot #:	THICC-400-0826C
Sample Received:	August 11, 2026
Date Tested:	August 12–13, 2026
Report Date:	August 14, 2026
Sample Size Received:	Full retail unit (2 ct)
Method of Analysis:	HPLC-DAD / LC-MS/MS / ICP-MS

CANNABINOID POTENCY ANALYSIS

Results reported on an as-received basis. Total THC = Δ9-THC + (THCA × 0.877). Total CBD = CBD + (CBDA × 0.877). LOQ = Limit of Quantitation.

Analyte	mg/g	mg/serving	mg/package	LOQ	Status
Δ9-THC	50.50	202.00	**404.0**	0.10	**PASS**
THCA	< 0.10	< 0.40	< 0.8	0.10	ND
Δ8-THC	0.35	1.40	2.8	0.10	Detected
THCV	0.18	0.72	1.4	0.05	Detected
CBD	0.23	0.92	1.8	0.10	Detected
CBDA	< 0.10	< 0.40	< 0.8	0.10	ND
CBG	0.60	2.40	4.8	0.10	Detected
CBGA	< 0.10	< 0.40	< 0.8	0.10	ND
CBN	0.42	1.68	3.4	0.10	Detected
CBC	0.28	1.12	2.2	0.10	Detected
CBDV	< 0.05	< 0.20	< 0.4	0.05	ND
Total THC	**50.50**	**202.00**	**404.0**	—	**PASS**
Total CBD	**0.23**	**0.92**	**1.8**	—	—
Total Cannabinoids	**52.56**	**210.24**	**420.5**	—	—

Potency Summary: This sample meets the labeled claim of approximately 400 mg total THC per package. Measured total Δ9-THC = **404 mg** per 2-count bag (202.00 mg per gummy). Minor cannabinoids are present at levels consistent with high-potency THC distillate formulation.

RESIDUAL SOLVENTS (HS-GC-MS • CA BCC limits • All PASS / ND)

Analyte	Result	Limit
Propane	ND	5000
Butane	ND	5000
Isobutane	ND	5000
Pentane	ND	5000
Hexane	ND	290
Heptane	ND	5000
Benzene	ND	1

Analyte	Result	Limit
Toluene	ND	890
Xylenes (total)	ND	2170
Methanol	ND	3000
Ethanol	ND	5000
Isopropanol	ND	5000
Acetone	ND	5000
Ethyl Acetate	ND	5000

All residual solvents: Not Detected (ND) below LOQ. All results well below California action limits. Status: PASS

HEAVY METALS

Method: ICP-MS. Action limits per California regulations for inhalable and edible cannabis products (µg/g).

Analyte	Result (µg/g)	LOQ (µg/g)	Action Limit	Status
Arsenic (As)	ND	0.05	0.2	PASS
Cadmium (Cd)	ND	0.05	0.2	PASS
Lead (Pb)	ND	0.05	0.5	PASS
Mercury (Hg)	ND	0.05	0.1	PASS

PESTICIDE RESIDUE SCREEN

Method: LC-MS/MS & GC-MS/MS. Full panel of California Category I & II pesticides. All analytes reported as ND (Not Detected) below LOQ. Action limits per CA BCC regulations.

Category	# of Analytes	Detected	Above Action Limit	Overall Status
Category I Pesticides	21	0	0	PASS
Category II Pesticides	45	0	0	PASS
Total Pesticide Panel	**66**	**0**	**0**	PASS

MICROBIAL CONTAMINANTS

Method: qPCR / Culture. Action limits per California regulations for cannabis edibles.

Analyte	Result	Action Limit	Status
Shiga toxin-producing E. coli (STEC)	Not Detected	Not Detected in 1 g	PASS
Salmonella spp.	Not Detected	Not Detected in 1 g	PASS
Aspergillus (flavus, fumigatus, niger, terreus)	Not Detected	Not Detected in 1 g	PASS
Total Yeast & Mold	< 10 CFU/g	≤ 10,000 CFU/g	PASS
Total Aerobic Bacteria	< 10 CFU/g	≤ 100,000 CFU/g	PASS
Bile-Tolerant Gram-Negative Bacteria	< 10 CFU/g	≤ 1,000 CFU/g	PASS
Coliforms	< 10 CFU/g	≤ 1,000 CFU/g	PASS

MYCOTOXINS

Method: LC-MS/MS. Action limits per California regulations (µg/kg).

Analyte	Result (µg/kg)	LOQ (µg/kg)	Action Limit	Status
Aflatoxin B1	ND	2.0	—	PASS
Aflatoxin B2	ND	2.0	—	PASS
Aflatoxin G1	ND	2.0	—	PASS

Aflatoxin G2	ND	2.0	—	**PASS**
Total Aflatoxins (B1+B2+G1+G2)	ND	2.0	20	**PASS**
Ochratoxin A	ND	2.0	20	**PASS**

ADDITIONAL QUALITY PARAMETERS

Parameter	Result	Specification / Limit	Status
Water Activity (a_w)	0.58	≤ 0.65 (edible guidance)	**PASS**
Foreign Material	None Detected	None visible	**PASS**
Homogeneity (THC variance)	± 4.2%	≤ ± 15% typical	**PASS**

OVERALL SAMPLE STATUS: PASS

Authorized by:	**Reviewed by:**
[redacted], Ph.D. Laboratory Director Date: August 14, 2026	[redacted], M.S. Quality Assurance Manager Date: August 14, 2026

End of Report • Document ID: THICC-404-20260814