kaycha LABS
1231 W. Warner Road, Suite 105
Tempe, AZ, 85284, US
(561) 322-9740

Kaycha Labs
CBD Oil Drops
Matrix: Infused
Classification: Hemp
Type: Tincture

Certificate of Analysis

PASSED

Harvest/Lot ID: 020425
Batch #: CBDOD-082925
Harvest Date: 08/29/25
Production Method: Spiked Matrix
Total Amount: 1 units
Retail Product Size: 30 ml
Retail Serving Size: 1
Density: 0.96 g/mL
Servings: 30

Lab ID: TE50829003-003
Ordered: 08/29/25
Sampled Date: 08/29/25
Sample Collection Time: 11:45 AM
Sample Size: 89.40 gram
Completed: 09/04/25

ZERMAT
3540 WEST TC JESTER
HOUSTON, TX, 77018, US
www.zermatsocial.com

SAFETY RESULTS | **MISC.**

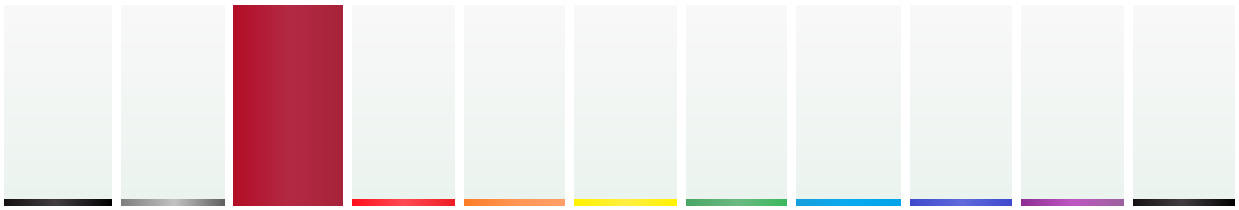
Pesticide	Heavy Metals	Microbial	Mycotoxins	Solvents	Filth/Foreign Material	Water Activity	Moisture Content	Vitamin E	Terpenes
PASSED	PASSED	PASSED	PASSED	PASSED	PASSED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED

Cannabinoid — PASSED

Total THC
ND
Total THC/Container : 0

Total CBD
1.4600%
Total CBD/Container : 420.5 mg

Total Cannabinoids Q3
1.4600%
Total Cannabinoids/Container : 420.5 mg



	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	CBC
%	ND	ND	1.4600	ND	ND	ND	ND	ND	ND	ND	ND
mg/unit	ND	ND	420.48	ND	ND	ND	ND	ND	ND	ND	ND
LOD	0.0001	0.0001	0.0001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.0001
LOQ	0.0001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
	%	%	%	%	%	%	%	%	%	%	%
Qualifier											

Analyzed by: 333, 540, 547, 410
Weight: 1.0064g
Extraction date: 08/29/25 15:43:24
Extracted by: 333

Analysis Method : SOP.T.30.500, SOP.T.30.031, SOP.T.40.031
Analytical Batch : TE010379POT
Instrument Used : TE-004 "Blossom" (Flower)
Batch Date : 08/29/25 10:27:27
Analyzed Date : 09/02/25 13:24:57

Dilution : 400
Reagent : 082025.R06; 082025.R08; 010825.R24; 080725.R17
Consumables : 0000179471; 947.162; 8000038072; 20240202; 121324CH01; 220321-306-D; 1; 1008741093; 04402004; GD240003
Pipette : TE-059 SN:20A04528 (20-200uL); TE-064 SN:20B27672 (100-1000uL); TE-164 SN: 21H24198 (Isopropanol)

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with Photo Diode Array detector (HPLC-PDA) for analysis. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.031 for sample prep, SOP.T.40.031 for analysis on Shimadzu LC-20X0 series HPLCs). Potency results for cannabis flower products are reported on an "as received" basis, without moisture correction.

Ariel Gonzales
Lab Director

State License # 00000024LCMD66604568
ISO 17025 Accreditation # 97164

Signature
09/04/25
Laboratory License #: 00000024LCMD66604568

kaycha LABS
1231 W. Warner Road, Suite 105
Tempe, AZ, 85284, US
(561) 322-9740

Kaycha Labs
CBD Oil Drops
Matrix: Infused
Classification: Hemp
Type: Tincture

Certificate of Analysis

ZERMAT
3540 WEST TC JESTER
HOUSTON, TX, 77018, US
www.zermatsocial.com

Sample: TE50829003-003
Batch #: CBDOD-082925
Harvest/Lot ID: 020425

Ordered: 08/29/25
Sampled: 08/29/25
Completed: 09/04/25

PASSED

Label Claim Verification

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER

Analyzed by: **Weight:** **Extraction date:** **Extracted by:**

Analysis Method : N/A
Analytical Batch : N/A
Instrument Used : N/A
Analyzed Date : 09/02/25 13:25:38

Batch Date : N/A

Pesticide

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
AVERMECTINS (ABAMECTIN B1A)	ppm	0.017	0.25	0.5	PASS	ND	
ACEPHATE	ppm	0.01	0.2	0.4	PASS	ND	
ACETAMIPRID	ppm	0.005	0.1	0.2	PASS	ND	
ALDICARB	ppm	0.014	0.2	0.4	PASS	ND	
AZOXYSTROBIN	ppm	0.005	0.1	0.2	PASS	ND	
BIFENAZATE	ppm	0.006	0.1	0.2	PASS	ND	
BIFENTHRIN	ppm	0.005	0.1	0.2	PASS	ND	
BOSCALID	ppm	0.005	0.2	0.4	PASS	ND	
CARBARYL	ppm	0.008	0.1	0.2	PASS	ND	
CARBOFURAN	ppm	0.005	0.1	0.2	PASS	ND	
CHLORANTRANILIPROLE	ppm	0.011	0.1	0.2	PASS	ND	
CHLORPYRIFOS	ppm	0.005	0.1	0.2	PASS	ND	
CLOFENTEZINE	ppm	0.01	0.1	0.2	PASS	ND	
CYPERMETHRIN	ppm	0.1	0.5	1	PASS	ND	
DAMINOZIDE	ppm	0.01	0.5	1	PASS	ND	
DIAZINON	ppm	0.006	0.1	0.2	PASS	ND	
DICHLORVOS (DDVP)	ppm	0.001	0.05	0.1	PASS	ND	
DIMETHOATE	ppm	0.006	0.1	0.2	PASS	ND	
ETHOPROPHOS	ppm	0.004	0.1	0.2	PASS	ND	
ETOFENPROX	ppm	0.006	0.2	0.4	PASS	ND	
ETOXAZOLE	ppm	0.004	0.1	0.2	PASS	ND	
FENOXYCARB	ppm	0.005	0.1	0.2	PASS	ND	
FENPYROXIMATE	ppm	0.004	0.2	0.4	PASS	ND	
FIPRONIL	ppm	0.006	0.2	0.4	PASS	ND	
FLONICAMID	ppm	0.009	0.5	1	PASS	ND	
FLUDIOXONIL	ppm	0.006	0.2	0.4	PASS	ND	
HEXYTHIAZOX	ppm	0.005	0.5	1	PASS	ND	
IMAZALIL	ppm	0.011	0.1	0.2	PASS	ND	
IMIDACLOPRID	ppm	0.008	0.2	0.4	PASS	ND	
KRESOXIM-METHYL	ppm	0.007	0.2	0.4	PASS	ND	
MALATHION	ppm	0.007	0.1	0.2	PASS	ND	
METALAXYL	ppm	0.004	0.1	0.2	PASS	ND	
METHIOCARB	ppm	0.004	0.1	0.2	PASS	ND	
METHOMYL	ppm	0.005	0.2	0.4	PASS	ND	
MYCLOBUTANIL	ppm	0.01	0.1	0.2	PASS	ND	
NALED	ppm	0.007	0.25	0.5	PASS	ND	
OXAMYL	ppm	0.008	0.5	1	PASS	ND	
PACLOBUTRAZOL	ppm	0.005	0.2	0.4	PASS	ND	
TOTAL PERMETHRINS	ppm	0.003	0.1	0.2	PASS	ND	
PHOSMET	ppm	0.01	0.1	0.2	PASS	ND	

Ariel Gonzales
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
09/04/25
Laboratory License #:
00000024LCMD66604568

kaycha LABS
1231 W. Warner Road, Suite 105
Tempe, AZ, 85284, US
(561) 322-9740

Kaycha Labs
CBD Oil Drops
Matrix: Infused
Classification: Hemp
Type: Tincture

Certificate of Analysis

ZERMAT
3540 WEST TC JESTER
HOUSTON, TX, 77018, US
www.zermatsocial.com

Sample: TE50829003-003
Batch #: CBDOD-082925
Harvest/Lot ID: 020425

Ordered: 08/29/25
Sampled: 08/29/25
Completed: 09/04/25

PASSED

Pesticide

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PIPERONYL BUTOXIDE	ppm	0.005	1	2	PASS	ND	
PRALLETHRIN	ppm	0.013	0.1	0.2	PASS	ND	
PROPICONAZOLE	ppm	0.005	0.2	0.4	PASS	ND	
PROPOXUR	ppm	0.005	0.1	0.2	PASS	ND	
TOTAL PYRETHRINS	ppm	0.001	0.5	1	PASS	ND	
PYRIDABEN	ppm	0.004	0.1	0.2	PASS	ND	
TOTAL SPINOSAD	ppm	0.006	0.1	0.2	PASS	ND	
SPIROMESIFEN	ppm	0.008	0.1	0.2	PASS	ND	
SPIROTETRAMAT	ppm	0.006	0.1	0.2	PASS	ND	
SPIROXAMINE	ppm	0.004	0.2	0.4	PASS	ND	
TEBUCONAZOLE	ppm	0.004	0.2	0.4	PASS	ND	
THIACLOPRID	ppm	0.006	0.1	0.2	PASS	ND	
THIAMETHOXAM	ppm	0.006	0.1	0.2	PASS	ND	
TRIFLOXYSTROBIN	ppm	0.006	0.1	0.2	PASS	ND	
CHLORFENAPYR	ppm	0.027	0.5	1	PASS	ND	
CYFLUTHRIN	ppm	0.015	0.5	1	PASS	ND	

Analyzed by: 410, 152, 432
Weight: 1.0245g
Extraction date: 08/29/25 16:11:24
Extracted by: 410

Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ
Analytical Batch : N/A
Instrument Used : N/A
Analyzed Date : N/A
Batch Date : N/A

Dilution : 50
Reagent : 082525.R07; 070125.R35; 082525.R09; 082525.R14; 082525.R15; 082225.R01; 081325.R12; 082825.R21
Consumables : 9479291.246; 8000038072; 042425CH01; 220321-306-D; 1010008458; GD240003
Pipette : TE-062 SN:20C50491; TE-064 SN:20B27672 (100-1000uL)

Pesticide screening is carried out using LC-MS/MS (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.104.AZ for analysis on ThermoScientific Altis TSQ with Vanquish UHPLC).

Analyzed by: 410, 152, 432
Weight: 1.0245g
Extraction date: 08/29/25 16:11:24
Extracted by: 410

Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.154.AZ
Analytical Batch : N/A
Instrument Used : N/A
Analyzed Date : N/A
Batch Date : N/A

Dilution : 50
Reagent : 082525.R07; 070125.R35; 082525.R09; 082525.R14; 082525.R15; 082225.R01; 081325.R12; 082825.R21
Consumables : 9479291.246; 8000038072; 042425CH01; 220321-306-D; 1010008458; GD240003
Pipette : TE-062 SN:20C50491; TE-064 SN:20B27672 (100-1000uL)

Chlorfenapyr and Cyfluthrin analysis using LC-MS/MS. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.104.AZ for analysis on ThermoScientific Altis TSQ with Vanquish UHPLC)

Residual Solvents

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
BUTANES	ppm	168.2	2400	5000	PASS	ND	
METHANOL	ppm	87.7	1440	3000	PASS	ND	
PENTANES	ppm	163.9	2400	5000	PASS	ND	
ETHANOL	ppm	142.2	2400	5000	PASS	ND	
ETHYL ETHER	ppm	193.1	2400	5000	PASS	ND	
ACETONE	ppm	37.6	480	1000	PASS	ND	
2-PROPANOL	ppm	156.2	2400	5000	PASS	ND	
ACETONITRILE	ppm	12.2	196.8	410	PASS	ND	

Ariel Gonzales
Lab Director

State License # 00000024LCMD66604568
ISO 17025 Accreditation # 97164

Signature
09/04/25
Laboratory License #: 00000024LCMD66604568

kaycha LABS
1231 W. Warner Road, Suite 105
Tempe, AZ, 85284, US
(561) 322-9740

Kaycha Labs
CBD Oil Drops
Matrix: Infused
Classification: Hemp
Type: Tincture

Certificate of Analysis

ZERMAT
3540 WEST TC JESTER
HOUSTON, TX, 77018, US
www.zermatsocial.com

Sample: TE50829003-003
Batch #: CBDOD-082925
Harvest/Lot ID: 020425

Ordered: 08/29/25
Sampled: 08/29/25
Completed: 09/04/25

PASSED

Residual Solvents

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
DICHLOROMETHANE	ppm	22.7	288	600	PASS	ND	
HEXANES	ppm	8.4	139.2	290	PASS	ND	
ETHYL ACETATE	ppm	179	2400	5000	PASS	ND	
CHLOROFORM	ppm	2.41	28.8	60	PASS	ND	
BENZENE	ppm	0.115	1	2	PASS	ND	
HEPTANE	ppm	152.8	2400	5000	PASS	ND	
ISOPROPYL ACETATE	ppm	168.6	2400	5000	PASS	ND	
TOLUENE	ppm	26.2	427.2	890	PASS	ND	
XYLENES	ppm	53.2	1041.6	2170	PASS	ND	

Analyzed by: 334, 547, 410
Weight: 0.0199g
Extraction date: 08/29/25 15:42:05
Extracted by: 334

Analysis Method : SOP.T.40.044.AZ
Analytical Batch : N/A
Instrument Used : N/A
Analyzed Date : N/A
Batch Date : N/A

Dilution : N/A
Reagent : N/A
Consumables : N/A
Pipette : N/A

Residual solvents screening is performed using GC-MS which can detect below single digit ppm concentrations. (Method: SOP.T.40.044.AZ for sample prep and analysis via ThermoScientific 1310-series GC equipped with a TriPlus 500 Headspace autosampler and detection carried out by ISQ7000-series mass spectrometer). Butanes are reported as the sum of n-Butane and Isobutane. Pentanes are reported as the sum of n-Pentane, Isopentane, and Neopentane. Hexanes are reported as the sum of n-Hexane, 2-Methylpentane, 3-Methylpentane, 2,2-Dimethylbutane, and 2,3-Dimethylbutane. Xylenes are reported as the sum of Ethyl Benzene, m-Xylene, p-Xylene, and o-Xylene.

Microbial

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
SALMONELLA SPP.		1	1	1	PASS	Not Detected in 1g	
ESCHERICHIA COLI (REC)	CFU/g	10	10	100	PASS	ND	
TYM	Colonies	1	10		TESTED	ND	Q3

Analyzed by: 331, 272, 410
Weight: .9290g
Extraction date: 09/02/25 10:00:59
Extracted by: 527

Analysis Method : SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ
Analytical Batch : TE010386MIC
Instrument Used : TE-234 "bioMerieux GENE-UP"
Analyzed Date : 09/04/25 11:03:23
Batch Date : 08/29/25 13:07:54

Dilution : 10
Reagent : 072425.26; 031725.23; 082725.R06; 070925.20; 032725.48; 032725.52; 102924.69; 041025.22; 062725.04; 070925.38; 052125.25; 080525.02; 080525.03
Consumables : 344XPM; 1008855960; 1009817562; 3950911; 042425CH01; 1009015070; 1010008458
Pipette : TE-075 SN:RU31709; TE-053 SN:20E78952; TE-057 SN:21D58688; TE-058 SN:20C35427; TE-066 SN:20D56970; TE-069 SN:21B23920; TE-109 SN:20B18330; TE-256 Dispensette S Bottle Top Dispenser SN:20G36073; TE-258

Microbiological screening for bacterial and fungal identification via Polymerase Chain Reaction (PCR) methods consisting of sample DNA amplified via tandem PCR as a crude lysate without purification. (Methods: SOP.T.40.058.AZ for sample prep and screening for Salmonella and Aspergillus sp. via BioMérieux GENE-UP RT-PCR and SOP.T.40.209.AZ for quantitative plating of E. coli on 3M Rapid E. coli Petrifilm.

Ariel Gonzales
Lab Director

State License # 00000024LCMD66604568
ISO 17025 Accreditation # 97164

Signature
09/04/25
Laboratory License #: 00000024LCMD66604568

kaycha LABS
1231 W. Warner Road, Suite 105
Tempe, AZ, 85284, US
(561) 322-9740

Kaycha Labs
CBD Oil Drops
Matrix: Infused
Classification: Hemp
Type: Tincture

Certificate of Analysis

ZERMAT
3540 WEST TC JESTER
HOUSTON, TX, 77018, US
www.zermatsocial.com

Sample: TE50829003-003
Batch #: CBDOD-082925
Harvest/Lot ID: 020425

Ordered: 08/29/25
Sampled: 08/29/25
Completed: 09/04/25

PASSED

Microbial

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER

Analyzed by: 331, 547, 410
Weight: 1.0478g
Extraction date: 09/02/25 10:14:59
Extracted by: 331

Analysis Method : N/A
Analytical Batch : TE010399TYM
Instrument Used : N/A
Analyzed Date : 09/02/25 13:26:31
Batch Date : 09/02/25 09:47:41

Dilution : 10
Reagent : 031725.23
Consumables : 343R8E; 042425CH01; 1008741093
Pipette : TE-109 SN:20B18330

Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.

Mycotoxins

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AFLATOXINS	ppb	3.03	10	20	PASS	ND	
AFLATOXIN B1	ppb	3.03	10	20	PASS	ND	
AFLATOXIN B2	ppb	3.03	10	20	PASS	ND	
AFLATOXIN G1	ppb	3.03	10	20	PASS	ND	
AFLATOXIN G2	ppb	3.03	10	20	PASS	ND	
OCHRATOXIN A	ppb	3.03	10	20	PASS	ND	

Analyzed by: 410, 152, 432
Weight: 1.0245g
Extraction date: 08/29/25 16:11:24
Extracted by: 410

Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ
Analytical Batch : N/A
Instrument Used : N/A
Analyzed Date : N/A
Batch Date : N/A

Dilution : 50
Reagent : 082525.R07; 070125.R35; 082525.R09; 082525.R14; 082525.R15; 082225.R01; 081325.R12; 082825.R21
Consumables : 9479291.246; 8000038072; 042425CH01; 220321-306-D; 1010008458; GD240003
Pipette : TE-062 SN:20C50491; TE-064 SN:20B27672 (100-1000uL)

Aflatoxins B1, B2, G1, G2, and Ochratoxin A analysis using LC-MS/MS. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.104.AZ for analysis on ThermoScientific Altis TSQ with Vanquish UHPLC). Total Aflatoxins (sum of Aflotoxins B1, B2, G1, G2) must be <20µg/kg. Ochratoxin must be <20µg/kg.

Heavy Metals

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ARSENIC	ppm	0.066	0.2	0.4	PASS	ND	
CADMIUM	ppm	0.066	0.2	0.4	PASS	ND	
LEAD	ppm	0.166	0.5	1	PASS	ND	
MERCURY	ppm	0.0333	0.1	1.2	PASS	ND	

Ariel Gonzales
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
09/04/25
Laboratory License #:
00000024LCMD66604568

1231 W. Warner Road, Suite 105
Tempe, AZ, 85284, US
(561) 322-9740

Kaycha Labs

CBD Oil Drops
Matrix: Infused
Classification: Hemp
Type: Tincture

Certificate of Analysis

ZERMAT
3540 WEST TC JESTER
HOUSTON, TX, 77018, US
www.zermatsocial.com

Sample: TE50829003-003
Batch #: CBDOD-082925
Harvest/Lot ID: 020425

Ordered: 08/29/25
Sampled: 08/29/25
Completed: 09/04/25

PASSED

Heavy Metals

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER

Analyzed by: 398, 547, 410
Weight: 0.2017g
Extraction date: 08/29/25 17:31:32
Extracted by: 398

Analysis Method : SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ
Analytical Batch : N/A
Instrument Used : N/A
Analyzed Date : N/A
Batch Date : N/A

Dilution : 50
Reagent : 102824.05; 081825.R34; 082525.R25; 082925.R06; 010325.09; 080125.01; 090922.04
Consumables : 042425CH01; 220321-306-D; 1008741093; GD240003
Pipette : TE-063 SN:20C50490 (20-200uL); TE-110 SN:20B18338 (100-1000uL); TE-169 SN: 20B16352 (Nitric Acid)

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma – Mass Spectrometer) which can screen down to below single digit ppb concentrations for regulated heavy metals. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.084.AZ for sample prep by microwave digestion, and SOP.T.40.084.AZ for analysis by ThermoScientific iCAP RQ ICP-MS).

Filth/Foreign Material

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
FILTH AND FOREIGN MATERIAL	%	0.3	1	3	PASS	ND	

Analyzed by: 331, 547, 410
Weight: 0.929g
Extraction date: 09/02/25 10:07:02
Extracted by: 331

Analysis Method : SOP.T.40.090
Analytical Batch : TE010400FIL
Instrument Used : N/A
Analyzed Date : 09/02/25 13:26:08
Batch Date : 09/02/25 09:47:58

Dilution : N/A
Reagent : N/A
Consumables : 042425CH01; HEA14251B; 1008741093
Pipette : TE-182 SN: 33109 (10uL)

Ariel Gonzales
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
09/04/25
Laboratory License #:
00000024LCMD66604568