

### 3CHI Delta 8 Brownie

 Sample ID: SA-250414-60292  
 Batch: 0325BW8  
 Type: Finished Product - Ingestible  
 Matrix: Edible - Baked Good  
 Unit Mass (g): 46.93578

 Received: 04/18/2025  
 Completed: 05/05/2025

**Client**  
 3Chi  
 275 Medical Dr #857  
 Carmel, IN 46082  
 USA  
 Lic. #: 18\_0235


### Summary

Test	Date Tested	Status
Cannabinoids	05/05/2025	Tested
Heavy Metals	04/29/2025	Tested
Microbials	04/28/2025	Tested
Mycotoxins	04/29/2025	Tested
Pesticides	04/29/2025	Tested
Residual Solvents	04/24/2025	Tested

<b>ND</b> Total Δ9-THC	<b>0.102 %</b> Δ8-THC	<b>0.105 %</b> Total Cannabinoids	<b>Not Tested</b> Moisture Content	<b>Not Tested</b> Foreign Matter	<b>Yes</b> Internal Standard Normalization
---------------------------	--------------------------	--------------------------------------	---------------------------------------	-------------------------------------	---

### Cannabinoids by GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/unit)
CBC	0.00095	0.00284	ND	ND
CBD	0.00081	0.00242	ND	ND
CBDV	0.00061	0.00182	ND	ND
CBG	0.00057	0.00172	ND	ND
CBN	0.00056	0.00169	ND	ND
CBT	0.0018	0.0054	ND	ND
Δ4,8-iso-THC	0.00067	0.002	0.00300	1.41
Δ8-iso-THC	0.00067	0.002	ND	ND
Δ8-THC	0.00104	0.00312	0.102	47.8
Δ8-THCV	0.00067	0.002	ND	ND
Δ9-THC	0.00076	0.00227	ND	ND
Δ9-THCA	0.00084	0.00251	ND	ND
Δ9-THCV	0.00069	0.00206	ND	ND
exo-THC	0.00067	0.002	ND	ND
<b>Total Δ9-THC</b>			<b>ND</b>	<b>ND</b>
<b>Total</b>			<b>0.105</b>	<b>49.2</b>

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA \* 0.877 + Δ9-THC; Total CBD = CBDA \* 0.877 + CBD;



 Generated By: Ryan Bellone  
 Commercial Director  
 Date: 05/05/2025



 Tested By: Scott Caudill  
 Laboratory Manager  
 Date: 05/05/2025

 ISO/IEC 17025:2017 Accredited  
 Accreditation #108651


### 3CHI Delta 8 Brownie

Sample ID: SA-250414-60292  
 Batch: 0325BW8  
 Type: Finished Product - Ingestible  
 Matrix: Edible - Baked Good  
 Unit Mass (g): 46.93578

Received: 04/18/2025  
 Completed: 05/05/2025

**Client**  
 3Chi  
 275 Medical Dr #857  
 Carmel, IN 46082  
 USA  
 Lic. #: 18\_0235

### Heavy Metals by ICP-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Arsenic	0.002	0.02	ND
Cadmium	0.001	0.02	<RL
Lead	0.002	0.02	<LOQ
Mercury	0.012	0.05	ND

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone  
 Commercial Director  
 Date: 05/05/2025



Tested By: Chris Farman  
 Scientist  
 Date: 04/29/2025



### 3CHI Delta 8 Brownie

 Sample ID: SA-250414-60292  
 Batch: 0325BW8  
 Type: Finished Product - Ingestible  
 Matrix: Edible - Baked Good  
 Unit Mass (g): 46.93578

 Received: 04/18/2025  
 Completed: 05/05/2025

**Client**  
 3Chi  
 275 Medical Dr #857  
 Carmel, IN 46082  
 USA  
 Lic. #: 18\_0235

### Pesticides by LC-MS/MS and GC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Abamectin	30	100	ND	Hexythiazox	30	100	ND
Acephate	30	100	ND	Imazalil	30	100	ND
Acequinocyl	30	100	ND	Imidacloprid	30	100	ND
Acetamiprid	30	100	ND	Kresoxim methyl	30	100	ND
Aldicarb	30	100	ND	Malathion	30	100	ND
Azoxystrobin	30	100	ND	Metalaxyl	30	100	ND
Bifenazate	30	100	ND	Methiocarb	30	100	ND
Bifenthrin	30	100	ND	Methomyl	30	100	ND
Boscalid	30	100	ND	Mevinphos	30	100	ND
Carbaryl	30	100	ND	Myclobutanil	30	100	ND
Carbofuran	30	100	ND	Naled	30	100	ND
Chloranthraniliprole	30	100	ND	Oxamyl	30	100	ND
Chlorfenapyr	30	100	ND	Paclobutrazol	30	100	ND
Chlorpyrifos	30	100	ND	Permethrin	30	100	ND
Clofentezine	30	100	ND	Phosmet	30	100	ND
Coumaphos	30	100	ND	Piperonyl Butoxide	30	100	ND
Diazinon	30	100	ND	Prallethrin	30	100	ND
Dichlorvos	30	100	ND	Propiconazole	30	100	ND
Dimethoate	30	100	ND	Propoxur	30	100	ND
Dimethomorph	30	100	ND	Pyrethrins	30	100	ND
Ethoprophos	30	100	ND	Pyridaben	30	100	ND
Etofenprox	30	100	ND	Spinetoram	30	100	ND
Etoxazole	30	100	ND	Spinosad	30	100	ND
Fenhexamid	30	100	ND	Spiromesifen	30	100	ND
Fenoxycarb	30	100	ND	Spirotetramat	30	100	ND
Fenpyroximate	30	100	ND	Spiroxamine	30	100	ND
Fipronil	30	100	ND	Tebuconazole	30	100	ND
Fonicamid	30	100	ND	Thiacloprid	30	100	ND
Fludioxonil	30	100	ND	Thiamethoxam	30	100	ND
				Trifloxystrobin	30	100	ND

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



 Generated By: Ryan Bellone  
 Commercial Director  
 Date: 05/05/2025



 Tested By: Anthony Mattingly  
 Scientist  
 Date: 04/29/2025


### 3CHI Delta 8 Brownie

Sample ID: SA-250414-60292  
 Batch: 0325BW8  
 Type: Finished Product - Ingestible  
 Matrix: Edible - Baked Good  
 Unit Mass (g): 46.93578

Received: 04/18/2025  
 Completed: 05/05/2025

**Client**  
 3Chi  
 275 Medical Dr #857  
 Carmel, IN 46082  
 USA  
 Lic. #: 18\_0235

### Mycotoxins by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
B1	1	5	ND
B2	1	5	ND
G1	1	5	ND
G2	1	5	ND
Ochratoxin A	1	5	ND

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone  
 Commercial Director  
 Date: 05/05/2025



Tested By: Anthony Mattingly  
 Scientist  
 Date: 04/29/2025



### 3CHI Delta 8 Brownie

Sample ID: SA-250414-60292  
 Batch: 0325BW8  
 Type: Finished Product - Ingestible  
 Matrix: Edible - Baked Good  
 Unit Mass (g): 46.93578

Received: 04/18/2025  
 Completed: 05/05/2025

**Client**  
 3Chi  
 275 Medical Dr #857  
 Carmel, IN 46082  
 USA  
 Lic. #: 18\_0235

### Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Total aerobic count	10	<RL	
Total coliforms	10	ND	
Generic E. coli	10	ND	
Salmonella spp.	1		Not Detected per 1 gram
Shiga-toxin producing E. coli (STEC)	1		Not Detected per 1 gram

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; CFU = Colony Forming Units; P = Pass; F = Fail; RL = Reporting Limit



Generated By: Ryan Bellone  
 Commercial Director  
 Date: 05/05/2025



Tested By: Natalia Wright  
 Laboratory Technician  
 Date: 04/28/2025



### 3CHI Delta 8 Brownie

 Sample ID: SA-250414-60292  
 Batch: 0325BW8  
 Type: Finished Product - Ingestible  
 Matrix: Edible - Baked Good  
 Unit Mass (g): 46.93578

 Received: 04/18/2025  
 Completed: 05/05/2025

**Client**  
 3Chi  
 275 Medical Dr #857  
 Carmel, IN 46082  
 USA  
 Lic. #: 18\_0235

### Residual Solvents by HS-GC-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	167	500	ND	Ethylene Oxide	0.5	1	ND
Acetonitrile	14	41	ND	Heptane	167	500	ND
Benzene	0.5	1	ND	n-Hexane	10	29	ND
Butane	167	500	ND	Isobutane	167	500	ND
1-Butanol	167	500	ND	Isopropyl Acetate	167	500	ND
2-Butanol	167	500	ND	Isopropyl Alcohol	167	500	ND
2-Butanone	167	500	ND	Isopropylbenzene	167	500	ND
Chloroform	2	6	ND	Methanol	100	300	ND
Cyclohexane	129	388	ND	2-Methylbutane	10	29	ND
1,2-Dichloroethane	0.5	1	ND	Methylene Chloride	20	60	ND
1,2-Dimethoxyethane	4	10	ND	2-Methylpentane	10	29	ND
Dimethyl Sulfoxide	167	500	ND	3-Methylpentane	10	29	ND
N,N-Dimethylacetamide	37	109	ND	n-Pentane	167	500	ND
2,2-Dimethylbutane	10	29	ND	1-Pentanol	167	500	ND
2,3-Dimethylbutane	10	29	ND	n-Propane	167	500	ND
N,N-Dimethylformamide	30	88	ND	1-Propanol	167	500	ND
2,2-Dimethylpropane	167	500	ND	Pyridine	7	20	ND
1,4-Dioxane	13	38	ND	Tetrahydrofuran	24	72	ND
Ethanol	167	500	ND	Toluene	30	89	ND
2-Ethoxyethanol	6	16	ND	Trichloroethylene	3	8	ND
Ethyl Acetate	167	500	ND	Xylenes (o-, m-, and p-)	73	217	ND
Ethyl Ether	167	500	ND				
Ethylbenzene	3	7	ND				

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



 Generated By: Ryan Bellone  
 Commercial Director  
 Date: 05/05/2025



 Tested By: Kelsey Rogers  
 Scientist  
 Date: 04/24/2025


### 3CHI Delta 8 Brownie

Sample ID: SA-250414-60292  
 Batch: 0325BW8  
 Type: Finished Product - Ingestible  
 Matrix: Edible - Baked Good  
 Unit Mass (g): 46.93578

Received: 04/18/2025  
 Completed: 05/05/2025

**Client**  
 3Chi  
 275 Medical Dr #857  
 Carmel, IN 46082  
 USA  
 Lic. #: 18\_0235

## Reporting Limit Appendix

### Heavy Metals - KY 902 KAR 45:190

Analyte	Limit (ppm)	Analyte	Limit (ppm)
Arsenic	1.5	Lead	0.5
Cadmium	0.5	Mercury	1.5

### Microbials -

Analyte	Limit (CFU/g)	Analyte	Limit (CFU/g)
Total coliforms	100	Total aerobic count	10000

### Residual Solvents - USP 467

Analyte	Limit (ppm)	Analyte	Limit (ppm)
Acetone	5000	Ethylene Oxide	1
Acetonitrile	410	Heptane	5000
Benzene	2	n-Hexane	290
Butane	5000	Isobutane	5000
1-Butanol	5000	Isopropyl Acetate	5000
2-Butanol	5000	Isopropyl Alcohol	5000
2-Butanone	5000	Isopropylbenzene	5000
Chloroform	60	Methanol	3000
Cyclohexane	3880	2-Methylbutane	290
1,2-Dichloroethane	5	Methylene Chloride	600
1,2-Dimethoxyethane	100	2-Methylpentane	290
Dimethyl Sulfoxide	5000	3-Methylpentane	290
N,N-Dimethylacetamide	1090	n-Pentane	5000
2,2-Dimethylbutane	290	1-Pentanol	5000
2,3-Dimethylbutane	290	n-Propane	5000
N,N-Dimethylformamide	880	1-Propanol	5000
2,2-Dimethylpropane	5000	Pyridine	200
1,4-Dioxane	380	Tetrahydrofuran	720
Ethanol	5000	Toluene	890
2-Ethoxyethanol	160	Trichloroethylene	80
Ethyl Acetate	5000	Xylenes (o-, m-, and p-)	2170
Ethyl Ether	5000		
Ethylbenzene	70		

### Pesticides - CA DCC

Analyte	Limit (ppb)	Analyte	Limit (ppb)
Acequinocyl	4000	Imidacloprid	3000
Acetamiprid	5000	Kresoxim methyl	1000
Aldicarb	30	Malathion	5000
Azoxystrobin	40000	Metalaxyl	15000
Bifenazate	5000	Methiocarb	30
Bifenthrin	500	Methomyl	100
Boscalid	10000	Mevinphos	30
Carbaryl	500	Myclobutanil	9000
Carbofuran	30	Naled	500
Chloranthraniliprole	40000	Oxamyl	200
Chlorfenapyr	30	Paclobotrazol	30
Chlorpyrifos	30	Permethrin	20000
Clofentezine	500	Phosmet	200
Coumaphos	30	Piperonyl Butoxide	8000
Diazinon	200	Prallethrin	400
Dichlorvos	30	Propiconazole	20000
Dimethoate	30	Propoxur	30
Dimethomorph	20000	Pyrethrins	1000
Ethoprophos	30	Pyridaben	3000
Etofenprox	30	Spinetoram	3000
Etoazole	1500	Spinosad	3000
Fenhexamid	10000	Spiromesifen	12000
Fenoxycarb	30	Spirotetramat	13000
Fenpyroximate	2000	Spiroxamine	30
Fipronil	30	Tebuconazole	2000
Fonicamid	2000	Thiacloprid	30
Fludioxonil	30000	Thiamethoxam	4500

### Mycotoxins - Colorado CDPHE

Analyte	Limit (ppb)	Analyte	Limit (ppb)
B1	5	B2	5
G1	5	G2	5
Ochratoxin A	5		

### Pesticides - CA DCC

Analyte	Limit (ppb)	Analyte	Limit (ppb)
Abamectin	300	Hexythiazox	2000
Acephate	5000	Imazail	30

