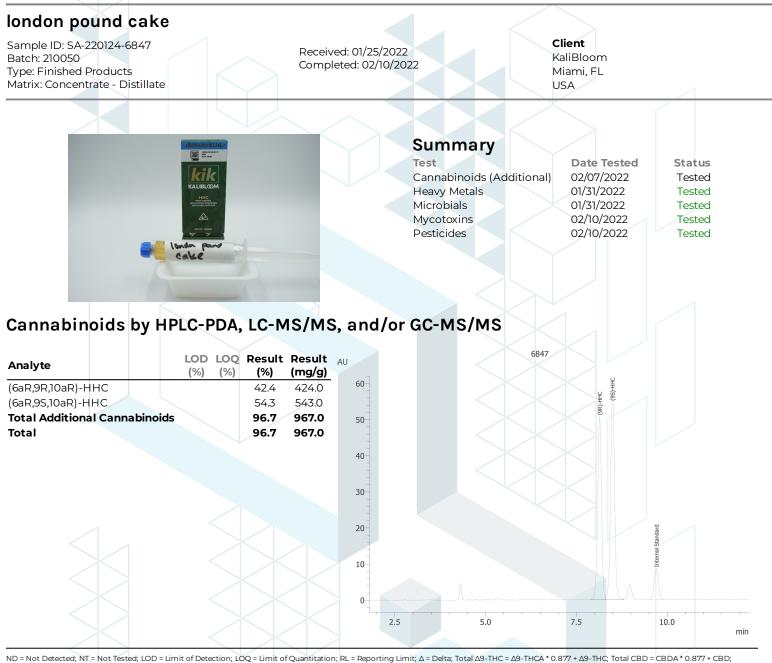


+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P\_0058

**Certificate of Analysis** 

1 of 6



Generated By: Ryan Bellone Commercial Director Date: 02/11/2022

MMS Tested By: Jasper van Heemst

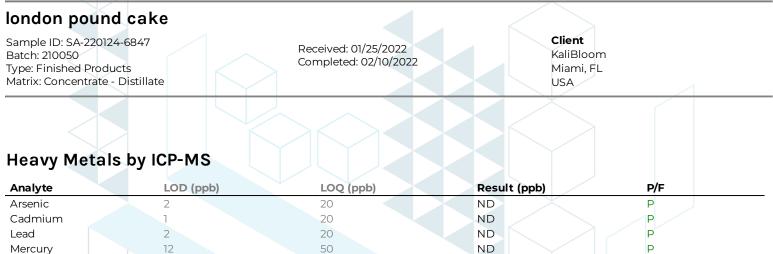
**Principal Scientist** Date: 02/07/2022





+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P\_0058

2 of 6



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

Generated By: Ryan Bellone Commercial Director Date: 02/11/2022

Tested By: Alex Morris

Tested By: Alex Morris Quality Assurance Manager Date: 01/31/2022





+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P\_0058 **Certificate of Analysis** 

3 of 6

## london pound cake

Sample ID: SA-220124-6847 Batch: 210050 Type: Finished Products Matrix: Concentrate - Distillate

Received: 01/25/2022 Completed: 02/10/2022 **Client** KaliBloom Miami, FL USA

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

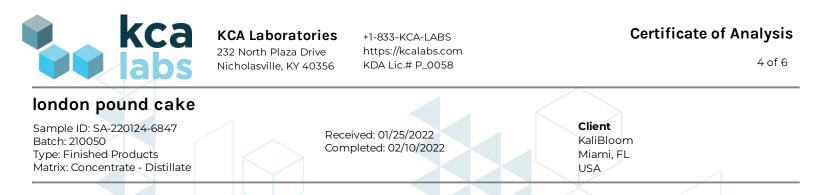
Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	P/F	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	P/F
Abamectin	30	100	ND	Р	Hexythiazox	30	100	ND	Р
Acephate	30	100	ND	Р	Imazalil	30	100	ND	Ρ
Acequinocyl	30	100	ND	Р	Imidacloprid	30	100	ND	Ρ
Acetamiprid	30	100	ND	Р	Kresoxim methyl	30	100	ND	Ρ
Aldicarb	30	100	ND	Р	Malathion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

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

Generated By: Ryan Bellone Commercial Director Date: 02/11/2022

Tested By: Scott Caudill Senior Scientist Date: 02/10/2022





### Mycotoxins by LC-MS/MS

	, , , , , , , , , , , , , , , , , , ,		
Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb) P/F
B1	1	5	ND P
B2	1	5	ND P
GI	1	5	ND P
G2	1	5	ND P
Ochratoxin A	1	5	ND P

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

Generated By: Ryan Bellone Commercial Director Date: 02/11/2022

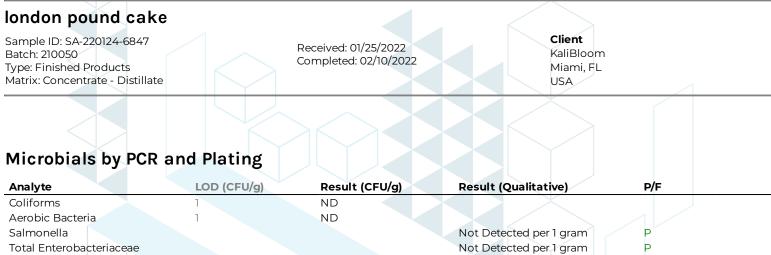
Tested By: Scott Caudill Senior Scientist Date: 02/10/2022





+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P\_0058

5 of 6



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: 02/11/2022

Tested By: Alex Morris

Tested By: Alex Morris Quality Assurance Manager Date: 01/31/2022





+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P\_0058

6 of 6

## london pound cake

Sample ID: SA-220124-6847 Batch: 210050 Type: Finished Products Matrix: Concentrate - Distillate

Received: 01/25/2022 Completed: 02/10/2022 **Client** KaliBloom Miami, FL USA

# **Reporting Limit Appendix**

Mycotoxins - Colorado CDPHE

Heavy Metals - Colorado CDPHE		Analyte	Limit (ppm) Analyte	Limit (ppm)	
			B1	5 B2	5
Analyte	Limit (ppb) Analyte	Limit (ppb)	CI	5 G2	5
Arsenic	1500 Lead	500	Ochratoxin A	5	
Cadmium	500 Mercury	1500			

#### Microbials - Colorado CDPHE

Analyte	Limit (Cl g)	<sup>FU/</sup> Analyte	Limit (CFU/ g)
Coliforms	100	Aerobic Bacteria	10000

#### Pesticides - CA DCC

Analyte	Limit (ppb)	Analyte	Limit (ppb)		
Abamectin	300	Hexythiazox	2000		
Acephate	5000	Imazalil	30		
Acequinocyl	4000	Imidacloprid	3000		
Acetamiprid	5000	Kresoxim methyl	1000		
Aldicarb	30	Malathion	5000		
Azoxystrobin	40000	Metalaxyl	15000		
Bifenazate	5000	Methiocarb	30		
Boscalid	10000	Methomyl	100		
Carbaryl	500	Mevinphos	30		
Carbofuran	30	Myclobutanil	9000		
Chloranthraniliprole	40000	Naled	500		
Chlorfenapyr	30	Oxamyl	200		
Chlorpyrifos	30	Paclobutrazol	30		
Clofentezine	500	Permethrin	20000		
Coumaphos	30	Piperonyl Butoxide	8000		
Daminozide	30	Prallethrin	400		
Diazinon	200	Propiconazole	20000		
Dichlorvos	30	Propoxur	30		
Dimethoate	30	Pyrethrins	1000		
Dimethomorph	20000	Pyridaben	3000		
Ethoprophos	30	Spinetoram	3000		
Etofenprox	30	Spinosad	3000		
Etoxazole	1500	Spiromesifen	12000		
Fenhexamid	10000	Spirotetramat	13000		
Fenoxycarb	30	Spiroxamine	30		
Fenpyroximate	2000	Tebuconazole	2000		
Fipronil	30	Thiacloprid	30		
Flonicamid	2000	Thiamethoxam	4500		
Fludioxonil	30000	Trifloxystrobin	30000		

