

Certificate of Analysis



Blue Fox Brands
MP 281870
1 Cabot Street Suite #8
Holyoke, MA 01040
United States

G7 Lab LLC
160 Ayer Road, STE 3
Littleton, MA 01460
United States
<https://g7lab.com>



Summary



CON-1468

Sample ID	CON-1468
Batch ID	B-19410
Client Batch ID	1A40A03000113C9000090391
Client	Blue Fox Brands
Metrc Tag	1A40A03000113C9000090392
COC Client SID	M00004259657: Cali-Blaze_Watermelon_White Diamonds_Bulk
COC Client BID	6-22-26 SK R4, 6/1/2026 Cadillac Rainbow...
Sanitized	No
Remediated	No
Sample Type	Inhalable Concentrate
Specification	CONCENTRATE, EXTRACTS & RESIN (Lab)
Date Received	2026-08-21 14:07
Date of Analysis	2026-08-26 12:21
Date Reported	2026-08-26 12:24
Reported by	RH909 (richard.holy@g7lab.com)

Results for CON-1468

Summary of Analysis	Result	Unit	Range
Potency	Tested		
Mycotoxins	Pass		
Microbiology	Pass		
Heavy Metals	Pass		
Terpenes	Tested		
Residual Solvents	Pass		
Potency Calculations	Result	Unit	Range
Total Potency	45.54	Wt. %	
★ Total CBD=CBD+CBDAX0.877	0.13	Wt. %	
★ Total THC=THC+THCAX0.877	40.35	Wt. %	
Potency by HPLC-DAD	Result	Unit	Range
★ CBDVA	< LOQ	Wt. %	
★ CBDV	< LOQ	Wt. %	
★ CBDA	< LOQ	Wt. %	
★ CBGA	0.22	Wt. %	
★ CBG	0.48	Wt. %	
★ CBD	0.13	Wt. %	
★ THCV	0.20	Wt. %	
★ THCVA	0.75	Wt. %	
★ CBN	0.37	Wt. %	
★ CBNA	< LOQ	Wt. %	
★ Delta 9 THC	18.67	Wt. %	
★ Delta 8 THC	< LOQ	Wt. %	
★ CBL	< LOQ	Wt. %	
★ CBC	< LOQ	Wt. %	
★ Delta 9 THCA	24.72	Wt. %	
★ CBCA	< LOQ	Wt. %	
SOP: G7TECH01. Analyst: SG902, JA903			

PGR & Mycotoxins by LCMS/MS	Result	Unit	Range
★ Aflatoxin B1	< LOQ	ug/kg	
★ Aflatoxin B2	< LOQ	ug/kg	
★ Aflatoxin G1	< LOQ	ug/kg	
★ Aflatoxin G2	< LOQ	ug/kg	
★ Ochratoxin A	< LOQ	ug/kg	0 - 20
Total Aflatoxins=B1+B2+G1+G2+OA	< LOQ	ug/kg	0 - 20
SOP: G7TECH03. Analyst: SG902, JA903			

Microbiology PCR	Result	Unit	Range
★ STEC(E. Coli) by RT-PCR	Not Detected		
★ Salmonella by RT-PCR	Not Detected		
★ Total Viable Aerobic Bacteria by PCR	< LOQ	CFU/g	0 - 10000
★ Enterobacteriaceae by PCR	< LOQ	CFU/g	0 - 100
★ Total Coliforms by PCR	< LOQ	CFU/g	0 - 100
★ Total Yeast Mold by PCR	< LOQ	CFU/g	0 - 1000
SOP: G7 TECH05, G7TECH08. Analyst: SG902, JA903			

Heavy Metals by ICP-MS	Result	Unit	Range
★ Arsenic	< LOQ	ug/kg	0 - 200
★ Cadmium	< LOQ	ug/kg	0 - 200
★ Lead	< LOQ	ug/kg	0 - 500
★ Mercury	< LOQ	ug/kg	0 - 100
SOP: G7TECH02. Analyst: SG902, JA903			

Residual Solvents by HSGC-FID	Result	Unit	Range
Acetone	< LOQ	ppm	0 - 5000
Acetonitrile	< LOQ	ppm	0 - 410
Isopropanol	< LOQ	ppm	0 - 5000
Methanol	< LOQ	ppm	0 - 3000
n-Heptane	< LOQ	ppm	0 - 5000
★ n-Butane	< LOQ	ppm	0 - 12
★ Isobutane	< LOQ	ppm	0 - 12
SOP: G7TECH11. Analyst: SG902, JA903			

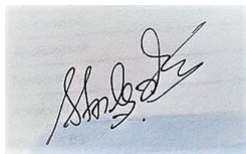
Residual Solvents by HSGC-FID	Result	Unit	Range
★ Propane	< LOQ	ppm	0 - 12
★ Neo-Pentane	< LOQ	ppm	
★ Ethanol	< LOQ	ppm	0 - 5000
★ n-Hexane	< LOQ	ppm	0 - 290

SOP: G7TECH11. Analyst: SG902, JA903

Terpenes by HSGC-FID	Result	Unit	Range
Total Terpenes	0.82	Wt. %	
α-Pinene	0.05	Wt. %	
Camphene	0.02	Wt. %	
β-Myrcene	0.04	Wt. %	
β-Pinene	0.05	Wt. %	
δ-3-Carene	0.01	Wt. %	
α-Terpinene	0.01	Wt. %	
α-Ocimene	0.01	Wt. %	
D-Limonene	0.18	Wt. %	
p-Cymene	< LOQ	Wt. %	
Eucalyptol	0.01	Wt. %	
γ-Terpinene	0.01	Wt. %	
Terpinolene	0.01	Wt. %	
Linalool	0.07	Wt. %	
Isopulegol	< LOQ	Wt. %	
Geraniol	0.01	Wt. %	
β-Caryophyllene	0.13	Wt. %	
α-Humulene	0.10	Wt. %	
Nerolidol	0.09	Wt. %	
Guaiol	< LOQ	Wt. %	
Caryophyllene oxide	0.01	Wt. %	
α-Bisabolol	0.01	Wt. %	

SOP: G7TECH12. Analyst: SG902, JA903

Responsibles



Shankar Gautam
Technical Manager

Reported by
RH909 (richard.holy@g7lab.com)

△ Result out of client specified range.

★ Methods included in the PJLA Inc. schedule of Accreditation for this Laboratory. Analysis remarks are not accredited.

Analysis results relate only to the samples tested as received.

All Massachusetts pass limits are specified in the most recent version of 935 CMR 500 & 935 CMR 501. Uncertainty information is available upon request. Decision rule (measurement of uncertainty) is not used to determine Pass/Fail. G7 Lab LLC makes no claim as to the safety, efficacy or other risks associated with detected or non-detected levels of analytes reported.

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