

DFT-835-SV-23-PI-HO

Sample ID: HR20260191037	Produced: 01/22/2026	Client
Strain: UK Cheese	Collected: 01/22/2026	Duty Free Terpenes
Matrix: Concentrates & Extracts	Received: 01/22/2026	Lic. #
Type: Other	Completed: 01/27/2026	174 Lawrence Dr, Suite J
Sample Size: ; Batch:	Batch#: 677794	Livermore, CA 94551



Summary

Test	Date Tested	Result
Batch		Pass
Cannabinoids	01/23/2026	Complete
Terpenes	01/23/2026	Complete
Residual Solvents	01/23/2026	Pass
Microbials	01/26/2026	Pass
Mycotoxins	01/23/2026	Pass
Pesticides	01/23/2026	Pass
Heavy Metals	01/26/2026	Pass
Foreign Matter	01/23/2026	Pass

Cannabinoids

Complete

ND Total THC	ND Total CBD	0.56% Total Cannabinoids
------------------------	------------------------	------------------------------------

Analyte	LOD	LOQ	Result	Result	Result	Result
	mg/g	mg/g	%	mg/g	mg/unit	mg/serving
THCa	0.20000	0.61000	ND	ND		
Δ9-THC	0.15000	0.45000	ND	ND		
Δ8-THC	0.14000	0.42000	ND	ND		
THCV	0.15000	0.44000	ND	ND		
CBDa	0.10000	0.31000	ND	ND		
CBD	0.15000	0.45000	ND	ND		
CBN	0.16000	0.50000	0.56	5.58		
CBGa	0.29000	0.88000	ND	ND		
CBG	0.13000	0.39000	ND	ND		
CBC	0.14000	0.41000	ND	ND		
Total THC			ND	ND	ND	ND
Total CBD			ND	ND	ND	ND
Total			0.56	5.58	0.00	0.00
Sum of Cannabinoids			0.56	5.58		

Determination of Cannabinoids by HPLC, HL223

Total THC = Δ9-THCa * 0.877 + Δ9-THC

Total CBD = CBDa * 0.877 + CBD

ND = Not Detected; NR = Not Reported; LOD = Limit of Detection; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory, HL105.10-01. Cannabinoid Testing: Pass/Fail decision determined by Department of Cannabis Control CCR title 4 Division 19 §15724. Water activity testing: Pass/Fail decision determined by Department of Cannabis Control CCR title 4 Division 19 §15717.



Ming Li

Ming Li - General Manager
01/27/2026

Confident LIMS
All Rights Reserved
coa.support@confidentlims.com
(866) 506-5866
www.confidentlims.com



ISO 17025 accredited by A2LA (Certificate No: 4074.01 & 4074.02). Sampling Procedure: SOP HL 110.2; Foreign Material: UV light/Microscope SOP HL 323, SOP HL 324; Water Activity: Water Activity Meter SOP HL 238; Moisture: Drying Oven SOP HL217.1; All LQC ran in accordance with 4 CCR sec. 15730. This product has been tested by Harrens Lab Inc. using valid testing methodologies and a quality system as required by state law. Values reported relate only to the product tested. Harrens Lab Inc. makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Harrens Lab Inc.

DFT-835-SV-23-PI-HO

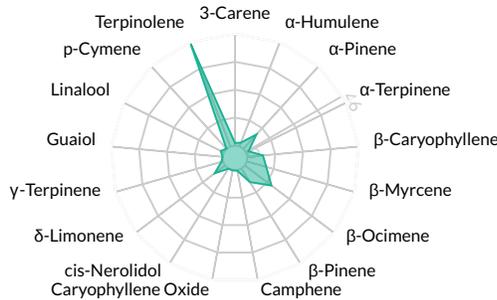
Sample ID: HR20260191037
Strain: UK Cheese
Matrix: Concentrates & Extracts
Type: Other
Sample Size: ; Batch:

Produced: 01/22/2026
Collected: 01/22/2026
Received: 01/22/2026
Completed: 01/27/2026
Batch#: 677794

Client
Duty Free Terpenes
Lic. #
174 Lawrence Dr, Suite J
Livermore, CA 94551

Terpenes (R&D)

Analyte	LOD	LOQ	Result	Result	
	mg/g	mg/g	mg/g	%	
Terpinolene	0.08000	0.1000	401.75	40.175	
β-Ocimene	0.08000	0.1000	122.07	12.207	
β-Myrcene	0.08000	0.1000	73.79	7.379	
α-Pinene	0.08000	0.1000	71.35	7.135	
β-Pinene	0.08000	0.1000	58.52	5.852	
β-Caryophyllene	0.08000	0.1000	57.50	5.750	
δ-Limonene	0.08000	0.1000	47.32	4.732	
α-Humulene	0.08000	0.1000	14.87	1.487	
Linalool	0.08000	0.1000	12.45	1.245	
α-Terpinene	0.08000	0.1000	10.11	1.011	
3-Carene	0.08000	0.1000	9.53	0.953	
γ-Terpinene	0.08000	0.1000	5.98	0.598	
Camphene	0.08000	0.1000	2.03	0.203	
p-Cymene	0.08000	0.1000	1.03	0.103	
cis-Nerolidol	0.08000	0.1000	0.83	0.083	
Caryophyllene Oxide	0.08000	0.1000	0.70	0.070	
Guaiol	0.08000	0.1000	0.46	0.046	
α-Bisabolol	0.08000	0.1000	ND	ND	
Geraniol	0.08000	0.1000	ND	ND	
Isopulegol	0.08000	0.1000	ND	ND	
trans-Nerolidol	0.08000	0.1000	ND	ND	
Total			890.29	89.029	



Primary Aromas


Turpentine


Earthy


Hops


Pine


Cinnamon

Date Tested: 01/23/2026
 ND = Not Detected; NR = Not Reported; LOD = Limit of Detection; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. HL105.10-01. SOP HL228. GC-FID



Ming Li

Ming Li - General Manager
01/27/2026

Confident LIMS
All Rights Reserved
coa.support@confidentlims.com
(866) 506-5866
www.confidentlims.com



ISO 17025 accredited by A2LA (Certificate No: 4074.01 & 4074.02). Sampling Procedure: SOP HL 110.2; Foreign Material: UV light/Microscope SOP HL 323, SOP HL 324; Water Activity: Water Activity Meter SOP HL 238; Moisture: Drying Oven SOP HL217.1; All LQC ran in accordance with 4 CCR sec. 15730. This product has been tested by Harrens Lab Inc. using valid testing methodologies and a quality system as required by state law. Values reported relate only to the product tested. Harrens Lab Inc. makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Harrens Lab Inc.

DFT-835-SV-23-PI-HO

Sample ID: HR20260191037	Produced: 01/22/2026	Client
Strain: UK Cheese	Collected: 01/22/2026	Duty Free Terpenes
Matrix: Concentrates & Extracts	Received: 01/22/2026	Lic. #
Type: Other	Completed: 01/27/2026	174 Lawrence Dr, Suite J
Sample Size: ; Batch:	Batch#: 677794	Livermore, CA 94551

Pesticides

Pass

Analyte	LOD	LOQ	Limit	Result	Status	Analyte	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g			µg/g	µg/g	µg/g	µg/g	
Abamectin	0.02	0.07	0.1	ND	Pass	Fludioxonil	0.02	0.07	0.1	ND	Pass
Acephate	0.02	0.07	0.1	ND	Pass	Hexythiazox	0.03	0.09	0.1	ND	Pass
Acequinocyl	0.03	0.08	0.1	ND	Pass	Imazalil	0.03	0.09	0.03	ND	Pass
Acetamiprid	0.02	0.07	0.1	ND	Pass	Imidacloprid	0.03	0.1	5	ND	Pass
Aldicarb	0.03	0.08	0.03	ND	Pass	Kresoxim Methyl	0.02	0.05	0.1	ND	Pass
Azoxystrobin	0.02	0.06	0.1	ND	Pass	Malathion	0.02	0.05	0.5	ND	Pass
Bifenazate	0.02	0.07	0.1	ND	Pass	Metalaxyl	0.03	0.1	2	ND	Pass
Bifenthrin	0.04	0.11	3	ND	Pass	Methiocarb	0.02	0.06	0.02	ND	Pass
Boscalid	0.02	0.07	0.1	ND	Pass	Methomyl	0.02	0.07	1	ND	Pass
Captan	0.06	0.19	0.7	ND	Pass	Mevinphos	0.03	0.08	0.03	ND	Pass
Carbaryl	0.03	0.08	0.5	ND	Pass	Myclobutanil	0.02	0.06	0.1	ND	Pass
Carbofuran	0.03	0.09	0.03	ND	Pass	Naled	0.01	0.03	0.1	ND	Pass
Chlorantraniliprole	0.02	0.06	10	ND	Pass	Oxamyl	0.03	0.09	0.5	ND	Pass
Chlordane	0.03	0.08	0.03	ND	Pass	Pacllobutrazol	0.03	0.09	0.03	ND	Pass
Chlorfenapyr	0.02	0.07	0.02	ND	Pass	Parathion Methyl	0.02	0.07	0.02	ND	Pass
Chlorpyrifos	0.01	0.04	0.01	ND	Pass	Pentachloronitrobenzene	0.02	0.05	0.1	ND	Pass
Clofentezine	0.03	0.09	0.1	ND	Pass	Permethrin	0.02	0.07	0.5	ND	Pass
Coumaphos	0.02	0.07	0.02	ND	Pass	Phosmet	0.03	0.09	0.1	ND	Pass
Cyfluthrin	0.02	0.07	2	ND	Pass	Piperonyl Butoxide	0.03	0.08	3	ND	Pass
Cypermethrin	0.02	0.06	1	ND	Pass	Prallethrin	0.03	0.08	0.1	ND	Pass
Daminozide	0.02	0.07	0.02	ND	Pass	Propiconazole	0.03	0.09	0.1	ND	Pass
Diazinon	0.01	0.03	0.1	ND	Pass	Propoxur	0.03	0.08	0.03	ND	Pass
Dichlorvos	0.03	0.08	0.03	ND	Pass	Pyrethrins	0.01	0.04	0.5	ND	Pass
Dimethoate	0.02	0.05	0.02	ND	Pass	Pyridaben	0.03	0.09	0.1	ND	Pass
Dimethomorph	0.03	0.08	2	ND	Pass	Spinetoram	0.02	0.07	0.1	ND	Pass
Ethoprophos	0.03	0.08	0.03	ND	Pass	Spinosad	0.03	0.08	0.1	ND	Pass
Etofenprox	0.02	0.06	0.02	ND	Pass	Spiromesifen	0.03	0.09	0.1	ND	Pass
Etoazole	0.02	0.07	0.1	ND	Pass	Spirotetramat	0.02	0.07	0.1	ND	Pass
Fenhexamid	0.03	0.09	0.1	ND	Pass	Spiroxamine	0.03	0.08	0.03	ND	Pass
Fenoxycarb	0.02	0.07	0.02	ND	Pass	Tebuconazole	0.03	0.08	0.1	ND	Pass
Fenpyroximate	0.03	0.08	0.1	ND	Pass	Thiacloprid	0.02	0.06	0.02	ND	Pass
Fipronil	0.03	0.08	0.03	ND	Pass	Thiamethoxam	0.03	0.08	5	ND	Pass
Fonicamid	0.02	0.07	0.1	ND	Pass	Trifloxystrobin	0.03	0.1	0.1	ND	Pass

Date Tested: 01/23/2026
We analyze samples by AOAC Official Method 2007.01-Modified; ND = Not Detected; NR = Not Reported; LOD = Limit of Detection; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. HL105.10-01. Tested by LC/MS/MS and GC/MS/MS, HL201.2. Pass/Fail decision determined by Department of Cannabis Control CCR title 4 Division 19 §15719.



Ming Li
Ming Li - General Manager
01/27/2026

Confident LIMS
All Rights Reserved
coa.support@confidentlims.com
(866) 506-5866
www.confidentlims.com



ISO 17025 accredited by A2LA (Certificate No: 4074.01 & 4074.02). Sampling Procedure: SOP HL 110.2; Foreign Material: UV light/Microscope SOP HL 323, SOP HL 324; Water Activity: Water Activity Meter SOP HL 238; Moisture: Drying Oven SOP HL217.1; All LQC ran in accordance with 4 CCR sec. 15730. This product has been tested by Harrens Lab Inc. using valid testing methodologies and a quality system as required by state law. Values reported relate only to the product tested. Harrens Lab Inc. makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Harrens Lab Inc.

DFT-835-SV-23-PI-HO

Sample ID: HR20260191037	Produced: 01/22/2026	Client
Strain: UK Cheese	Collected: 01/22/2026	Duty Free Terpenes
Matrix: Concentrates & Extracts	Received: 01/22/2026	Lic. #
Type: Other	Completed: 01/27/2026	174 Lawrence Dr, Suite J
Sample Size: ; Batch:	Batch#: 677794	Livermore, CA 94551

Residual Solvents

Analyte	LOD	LOQ	Limit	Result	Status
1,2-Dichloro-Ethane	0.15	0.45	1	ND	Pass
Acetone	1.62	4.92	5000	557.4	Pass
Acetonitrile	2.14	6.5	410	ND	Pass
Benzene	0.17	0.51	1	ND	Pass
Butane	10.12	30.68	5000	ND	Pass
Chloroform	0.2	0.6	1	ND	Pass
Ethanol	2.73	8.27	5000	ND	Pass
Ethyl-Acetate	1.27	3.86	5000	ND	Pass
Ethyl-Ether	2.88	8.72	5000	ND	Pass
Ethylene Oxide	0.13	0.39	1	ND	Pass
Heptane	1.73	5.25	5000	ND	Pass
Isopropanol	2.03	6.14	5000	<LOQ	Pass
Methanol	2.26	6.86	3000	<LOQ	Pass
Methylene-Chloride	0.31	0.94	1	ND	Pass
n-Hexane	3.46	10.5	290	20.2	Pass
Pentane	7.88	23.88	5000	ND	Pass
Propane	7.47	22.62	5000	<LOQ	Pass
Toluene	1.37	4.16	890	<LOQ	Pass
Trichloroethene	0.14	0.44	1	ND	Pass
Xylenes	2.86	8.68	2170	ND	Pass

Date Tested: 01/23/2026
ND = Not Detected; SOP HL231. Headspace GC-FID. Pass/Fail decision determined by Department of Cannabis Control CCR title 4 Division 19 §15718.



Ming Li

Ming Li - General Manager
01/27/2026

Confident LIMS
All Rights Reserved
coa.support@confidentlims.com
(866) 506-5866
www.confidentlims.com



ISO 17025 accredited by A2LA (Certificate No: 4074.01 & 4074.02). Sampling Procedure: SOP HL 110.2; Foreign Material: UV light/Microscope SOP HL 323, SOP HL 324; Water Activity: Water Activity Meter SOP HL 238; Moisture: Drying Oven SOP HL217.1; All LQC ran in accordance with 4 CCR sec. 15730. This product has been tested by Harrens Lab Inc. using valid testing methodologies and a quality system as required by state law. Values reported relate only to the product tested. Harrens Lab Inc. makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Harrens Lab Inc.

DFT-835-SV-23-PI-HO

Sample ID: HR20260191037	Produced: 01/22/2026	Client
Strain: UK Cheese	Collected: 01/22/2026	Duty Free Terpenes
Matrix: Concentrates & Extracts	Received: 01/22/2026	Lic. #
Type: Other	Completed: 01/27/2026	174 Lawrence Dr, Suite J
Sample Size: ; Batch:	Batch#: 677794	Livermore, CA 94551

Microbials

Pass

Analyte	Result	Status
Aspergillus flavus	Not Detected in 1g	Pass
Aspergillus fumigatus	Not Detected in 1g	Pass
Aspergillus niger	Not Detected in 1g	Pass
Aspergillus terreus	Not Detected in 1g	Pass
Shiga Toxin-producing E. coli	Not Detected in 1g	Pass
Salmonella spp.	Not Detected in 1g	Pass

Date Tested: 01/26/2026

NR = Not Reported; Aerobic Bacteria refers to Aerobic Plate Count, we analyze by method FDA BAM Jan 2001, Chapter 3. E.coli refers to E.coli Plate Count, we analyze by method FDA BAM Jan 2001, Chapter 4. Coliforms refers to Coliform Plate Count, we analyze by method FDA BAM Jan 2001, Chapter 4. Salmonella analysis method by Compact Dry SL, Hardy Diagnostics. Visual Mold inspection by UV light. 1= Mold Present, 0=Mold Not Present. Yeast and Mold Plate count method by AOAC no. 100401 or FDA BAM Jan 2001, Chapter 18. HL105.10-01. Salmonella and STEC. SOP HL 316. Aspergillus sp., SOP HL311.2 (modified) & SOP HL 317. Microbial Testing: Pass/Fail decision determined by Department of Cannabis Control CCR title 4 Division 19 §15720 and §15722.

Mycotoxins

Pass

Analyte	LOD	LOQ	Limit	Result	Status
	µg/kg	µg/kg	µg/kg	µg/kg	
Aflatoxin B1	1.1	3.4		ND	Tested
Aflatoxin B2	1.3	4		ND	Tested
Aflatoxin G1	2.8	8.4		ND	Tested
Aflatoxin G2	1.4	4.2		ND	Tested
Total Aflatoxins	6.6	20	20	ND	Pass
Ochratoxin A	2.8	8.4	20	ND	Pass

Date Tested: 01/23/2026

SOP HL 240. Total Aflatoxins = Aflatoxin B1 + Aflatoxin B2 + Aflatoxin G1 + Aflatoxin G2. Each aflatoxin is tested individually. HL241. Tested by LC/MS/MS, HL201.2. Pass/Fail decision determined by Department of Cannabis Control CCR title 4 Division 19 §15721.

Heavy Metals

Pass

Analyte	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Arsenic	0.059	0.179	0.2	ND	Pass
Cadmium	0.005	0.014	0.2	ND	Pass
Lead	0.055	0.168	0.5	ND	Pass
Mercury	0.005	0.017	0.1	ND	Pass

Date Tested: 01/26/2026

SOP HL 237. Tested by Atomic Fluorescence Spectrometry, HL237. Pass/Fail decision determined by Department of Cannabis Control CCR title 4 Division 19 §15723.



Ming Li

Ming Li - General Manager
01/27/2026

Confident LIMS
All Rights Reserved
coa.support@confidentlims.com
(866) 506-5866
www.confidentlims.com

