1 of 2

**Bia Diagnostics** Samples received Monday -Britishe Steamy troospans

(802) 540-0148 https://www.biadiagnostics.com/ Lic#TLAB0029

## Dante's Inferno

Sample ID: BIA250923S0017 Strain: HL - #008

Matrix: Plant Type: Flower - Cured Sample Size: 6 g Lot#:

Produced: Collected: Received: 09/25/2025 Completed: 10/01/2025 **D&C Gardens** Lic. # SCLT0439 PO Box 587 Pittsford, VT 05763



Summary

Test Date Tested Result Sample Complete 09/30/2025 Cannabinoids Complete Moisture 09/26/2025 9.50% - Complete Water Activity 09/26/2025 0.463 aw - Complete Microbials 10/01/2025 Complete

Cannabinoids Completed

	The second secon	
23.71%	0.09%	30.85%
Total THC	Total CBD	Total Cannabinoids

Analyte	LOQ	Results	Results	Mass
	mg/g	%	mg/g	mg/serving
CBDVa	0.0003	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBDV	0.0003	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBDa	0.0005	0.10	1.0	
CBGa	0.0005	1.01	10.1	
CBG	0.0005	0.15	1.5	
CBD	0.0005	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
THCV	0.0003	0.07	0.7	
CBLV	0.0003	0.09	0.9	
CBCV	0.0003	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
THCVa	0.0003	1.46	14.6	
CBN	0.0005	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	

Analyte	LOQ	Results	Results	Mass
	mg/g	%	mg/g	mg/serving
CBCVa	0.0003	0.05	0.5	
CBNa	0.0003	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Δ9-THC	0.0005	0.22	2.2	
Δ8-ΤΗС	0.0003	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Δ10-THC*	0.0002	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBL	0.0005	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBC	0.0003	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
THCa	0.0005	26.78	267.8	
CBCa	0.0006	0.91	9.1	
CBLa	0.0005	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Total THC		23.71	237.12	
Total CBD		0.09	0.86	
Total		30.85	308.48	0.00

Cannabinoids Methodology: High Performance Liquid Chromatography (HPLC) using PerkinElmer FLEXAR™ with Photo Diode Array Detector (PDA)

Total CBD and total THC are calculated values, to account for assumed decarboxylation from the acid form (THCA or CBDA) to the neutral form, causing weight loss of the acid group. These values are calculated as follows: TotalTHC=(THCAx0.877)+ $\Delta$ 9-THC

Total CBD = (CBDA x 0.877) + CBD Reagent

Blanks: < LOQs for all analytes
LOQ = The lowest quantity that this method can reliably detect. Any cannabinoid that was not detected is assumed to be less than the stated LOQ (<LOQ).

All results reflect dry weight of material, based on % moisture of the sample.

Measurement of Uncertainty (MU): the parameter, associated with the result of a measurement, that characterizes the dispersion of the values that could reasonably be attributed to the particular quantity subject to measurement.  $\Delta 9$ -THC MU =  $\pm 0.005\%$  Total THC MU =  $\pm 0.007\%$  All other cannabinoid MU values are available upon request.

All moisture and water activity analysis is determined by dewpoint measurement using an AQUALAB water activity meter.

\*The result is the sum of delta-10 isomers.



Luke Emerson-Mason Laboratory Director 10/01/2025

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Completed **Pathogens** 

Pathogens	LOD	Results
	CFU/g	CFU/g
Aspergillus	5	Not Detected
Shiga Toxin E. Coli	5	Not Detected
Salmonella SPP	5	Not Detected

Analyst: 018

Test Methodology: Bio-Rad IQ-Check PCR Kits

cfu/g = colony forming units per gram LOD = The lowest quantity that this method can reliably detect. Any microbial growth that was not detected is assumed to be less than the stated LOD (<LOD).

Reagent Blanks: <LOD for all analytes



Luke Emerson-Mason

Laboratory Director 10/01/2025

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