Bia Diagnostics
Laboratories

Bia Diagnostics
480 Hercules Drive Suite 101
Colchester, VT 05446

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

Miracle Glue

Sample ID: BIA240607S0018
Strain: HL SCLT0153-10

Matrix: Plant
Type: Flower - Cured
Sample Size: 4 g
Lot#:

Produced:
Collected:
Received: 06/07/2024
Completed: 06/11/2024
Batch#:

Client
Verdiggity Organics

Summary

Test	Date Tested	Result
Sample		Complete
Cannabinoids	06/10/2024	Complete
Moisture	06/07/2024	10.60% - Complete
Water Activity	06/07/2024	0.528 aw - Complete

Cannabinoids

Completed

25.12% Total THC	**0.08%** Total CBD	**29.87%** Total Cannabinoids

Analyte	LOQ	Results	Results	Mass	
	mg/g	%	mg/g	mg/serving	
CBDVa	0.0005	<LOQ	<LOQ		
CBDV	0.0012	<LOQ	<LOQ		
CBDa	0.0008	0.09	0.9		
CBGa	0.0008	1.01	10.1		
CBG	0.0019	0.05	0.5		
CBD	0.0019	<LOQ	<LOQ		
THCV	0.0021	<LOQ	<LOQ		
CBN	0.0013	<LOQ	<LOQ		
Δ9-THC	0.0020	0.21	2.1		
Δ8-THC	0.0019	<LOQ	<LOQ		
Δ10-THC	0.0002	0.11	1.1		
CBC	0.0024	<LOQ	<LOQ		
THCa	0.0034	28.40	284.0		
Total THC		**25.12**	**251.21**		
Total CBD		**0.08**	**0.82**		
Total		**29.87**	**298.73**	**0.00**	

Analyst: 056
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)+Δ9-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. Δ9-THC MU = ±0.005% Total THC MU = ±0.007%
All other cannabinoid MU values are available upon request.
All moisture analysis is determined by loss-on-drying measurement using OHAUS Model MB90 Moisture Content Readers.

Luke E-M

Luke Emerson-Mason
Laboratory Director
06/11/2024

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

confident