

Company:	Guy's Greens LL	<u> </u>				Certificate of Analysis							
			Sample ID: Ingrid Lot: SCLT0280-0007			<b>Report Date:</b> 12/1/2023							
			Matrix: Flower			Date Analyzed: 11/30/2023							
Customer ID: 231110-1			Date Sampled: N/A			Analyst: 011							
rower License #: SCLT0280			Date Received: 11/10/2023			Report ID: C231110CN							
		(	Cannabinoid S	Summary									
Cannabinoid Profile	LOQ (mg/g)	Concentration (mg/g)	Weight (%)		19.41%		0.1%						
CBDVA	0.0005	<loq< td=""><td><loq< td=""><td></td><td>Total THC</td><td></td><td>Total CBD</td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td>Total THC</td><td></td><td>Total CBD</td><td></td></loq<>		Total THC		Total CBD						
CBDV	0.0012	<loq< td=""><td><loq< td=""><td></td><td>Total The</td><td></td><td>Total CDD</td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td>Total The</td><td></td><td>Total CDD</td><td></td></loq<>		Total The		Total CDD						
CBDA	0.0008	1.14	0.11					-					
CBGA	0.0008	31.94	3.19			_		-					
CBG	0.0019	1.84	0.18		25.52%		1.68%						
CBD	0.0019	<loq< td=""><td><loq< td=""><td></td><td>25.52%</td><td></td><td colspan="2">1.00%</td></loq<></td></loq<>	<loq< td=""><td></td><td>25.52%</td><td></td><td colspan="2">1.00%</td></loq<>		25.52%		1.00%						
тнсу	0.0021	<loq< td=""><td><loq< td=""><td></td><td>Total</td><td></td><td><b>Δ9-THC</b></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td>Total</td><td></td><td><b>Δ9-THC</b></td><td></td></loq<>		Total		<b>Δ9-THC</b>						
CBN	0.0013	<loq< td=""><td><loq< td=""><td>1</td><td>Cannabinoids</td><td></td><td>29-THC</td><td></td></loq<></td></loq<>	<loq< td=""><td>1</td><td>Cannabinoids</td><td></td><td>29-THC</td><td></td></loq<>	1	Cannabinoids		29-THC						
Δ9-ТНС	0.0020	16.81	1.68	1				•					
Δ8-THC	0.0019	<loq< td=""><td><loq< td=""><td></td><td></td><td></td><td></td><td>_</td></loq<></td></loq<>	<loq< td=""><td></td><td></td><td></td><td></td><td>_</td></loq<>					_					
THC-A	0.0034	202.11	20.21		0.70%		1.0						
CBC	0.0024	1.37	0.14		9.76%		1:0						
Total THC		194.06	19.41	]	Percent		THC : CBD						
Total CBD		1.00	0.10		Moisture		Ratio						
Total Cannabinoids		255.22	25.52										

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 assumeddecarboxylation from the acid form (THCA or CBDA) to the neutral form, causingweight loss of the acid group. These values are calculated as follows:Total THC = (THCA x 0.877) +  $\Delta$ 9-THCTotal CBD = (CBDA x 0.877) + CBDRatio of Total CBD: Total THCReagent Blanks: < LOQs for all analytes</td>

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 = ±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.

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Luke E.M.

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

C231110CN

(802) 540-0148 laboratory@biadiagnostics.com Certificate Registration Number: CL\_50\_2021\_002



Customer ID: 231110-1

Grower License #: SCLT0280

## **Certificate of Analysis**

**Company:** Guy's Greens LLC

Sample ID: Ingrid Lot: SCLT0280-0007 Matrix: Flower Date Sampled: N/A Date Received: 11/10/2023

Report Date: 12/1/2023 Date Analyzed: 11/27/2023 Analyst: 048 Report ID: C231110CN

## Water Activity Summary

Test	Method	Result	
Water Activity	ASTM D8196: Determination of Water Activity in Cannabis Flower	0.3442	



Test Methodology: Aqualab TDL 2 water activity meter with tunable diode laser

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