



Certificate ID: **31349**

Received: **5/25/2018**



Green Garden Gold
13719 Gamma Rd.
Farmer's Branch, TX 75244
Attn: Justin Barrick

Client Sample ID: **GGG 300mg Regular**

Lot Number:

Matrix: **Tincture - Glycerin**

Authorization: Matthew Silva, Chemical Engineer	Signature: 	Date: 6/8/2018
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The data contained within this report was collected in accordance with the requirements of ISO/IEC17025:2005. I attest that the information contained within the report has been reviewed for accuracy and checked against the quality control requirements for each method. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.

CN: Cannabinoid Profile & Potency [WI-10-04]

Analyst: RAS

Test Date: 6/8/2018

The client sample was analyzed for plant-based cannabinoids by Convergence Chromatography (CC). The collected data was compared to data collected for certified reference standards at known concentrations.

31349-CN

ID	Conc. (PPM)	Conc.		
Δ9-THC	134	0.17 mg/mL		
THCV	ND	ND		
CBD	15073	18.90 mg/mL		
CBDV	ND	ND		
CBG	37	0.05 mg/mL		
CBC	163	0.20 mg/mL		
CBN	ND	ND		
THCA	ND	ND		
CBDA	40	0.05 mg/mL		
CBGA	ND	ND		
Total	15447	19.37 mg/mL	0%	Cannabinoids (wt%) 1.5%
Max THC	134	0.17 mg/mL		
Max CBD	15108	18.95 mg/mL		

Max THC (and Max CBD) are calculated values for total cannabinoids after heating, assuming complete decarboxylation of the acid to the neutral form. It is calculated based on the weight loss of the acid group during decarboxylation: $\text{Max THC} = (0.877 \times \text{THCA}) + \text{THC}$. ND = None detected above the limits of detection (LLD)