



Certificate ID: **31348**

Received: **5/25/2018**

Client Sample ID: **GGG 1000mg Regular**

Lot Number:

Matrix: **Tincture - Glycerin**



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

Authorization: Matthew Silva, Chemical Engineer	Signature: 	Date: 6/8/2018
---	--	--------------------------



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.

31348-CN

ID	Conc. (PPM)	Conc.			
Δ9-THC	224	0.28 mg/mL			
THCV	ND	ND			
CBD	22162	27.64 mg/mL			
CBDV	ND	ND			
CBG	76	0.09 mg/mL			
CBC	263	0.33 mg/mL			
CBN	16	0.02 mg/mL			
THCA	ND	ND			
CBDA	34	0.04 mg/mL			
CBGA	ND	ND			
Total	22775	28.40 mg/mL	0%	Cannabinoids (wt%)	2.2%
Max THC	224	0.28 mg/mL			
Max CBD	22191	27.67 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)