

Product Development (R&D)

Report Published: 07/18/2022

Client Name: Kerwell
Address: 939 W Lake St. Chicago, IL.
60607
Phone: N/A
Certificate Number: 4943
License Number: N/A

Sample Description: KD9GUM0522-01 Ex Strength gummie
Batch ID: None
Sample ID: 23-2206-23 **Sampling Method:** SOP-SMPL-003
Sample Type: Gummies **Sampling Date:** 07/02/2022



Results Summary

Potency

 **TESTED**

Date Analyzed: 07/07/2022

Method Used:
SOP_CANN_001

Potency

 **TESTED**

Date Analyzed: 07/07/2022
Instrument: Agilent 1260 HPLC

Date Completed: 07/18/2022
Lab Tech: Landen Nickel

Moisture Content (%): 0
Unit Size (g): 3.6

Cannabinoid	Result (%)	Result (mg/g)	Result (mg/unit)	LOD (%)	LOQ (%)	Relative Abundance
CBDVA	ND	ND	ND	0.050	0.100	
CBDV	ND	ND	ND	0.050	0.100	
CBDA	ND	ND	ND	0.050	0.100	
CBD	2.217	22.171	79.815	0.050	0.100	
THCVA	ND	ND	ND	0.050	0.100	
THCV	ND	ND	ND	0.050	0.100	
THCA	ND	ND	ND	0.050	0.100	
Δ9 THC	0.080	0.796	2.865	0.050	0.100	
Δ8 THC	ND	ND	ND	0.050	0.100	
CBN	0.031	0.312	1.123	0.050	0.100	
CBCA	ND	ND	ND	0.050	0.100	
CBC	0.093	0.930	3.348	0.050	0.100	
CBGA	ND	ND	ND	0.050	0.100	
CBG	0.023	0.230	0.830	0.050	0.100	
Total THC	0.080	0.796	2.865			
Total CBD	2.217	22.171	79.815			
Total Cannabinoids	2.444	24.439	87.981			

Total THC % = (THC% + (THCA% x 0.877)) / (1 - (THCA% + CBDA% + CBGA%) x 0.123)

Total CBD % = (CBD% + (CBDA% x 0.877)) / (1 - (THCA% + CBDA% + CBGA%) x 0.123)

Total Cannabinoids = Sum of all cannabinoids without THC/CBD corrections.

LOD = Limit of Detection; **LOQ** = Limit of Quantitation; **ND** = Not Detected.

The reported result for each analyte includes a moisture content correction equal to: Base% / (1 - Moisture%)

Relative Abundance represents the percentage of each analyte compared with the total cannabinoid content.

--- END OF REPORT ---