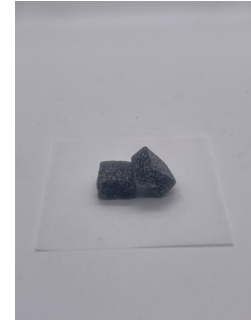


Product Development (R&D)

Report Published: 05/11/2022

Client Name: Kerwell**Address:** 939 W Lake St Chicago, IL**Phone:** N/A**Certificate Number:** 4808**License Number:** N/A**Sample Description:** Kerwell D8 Nano Gummies**Batch ID:** KD8GUM0522-01**Sample ID:** 18-2205-74**Sampling Method:** SOP-SMPL-003**Sample Type:** Infused Product**Sampling Date:** 05/06/2022

Results Summary

Potency

 **TESTED****Date Analyzed:** 05/11/2022**Method Used:**
SOP_CANN_001

Residual Solvents

 **TESTED****Date Analyzed:** 05/11/2022**Method Used:**
SOP_RS_001

Potency

 **TESTED**

Date Analyzed: 05/11/2022
Instrument: Agilent 1260 HPLC

Date Completed: 05/11/2022
Lab Tech: Landen Nickel

Moisture Content (%): 0
Unit Size (g): 3.5

Cannabinoid	Result (%)	Result (mg/g)	Result (mg/unit)	LOD (%)	LOQ (%)	Relative Abundance
CBDVA	ND	ND	ND	0.0050	0.0100	
CBDV	ND	ND	ND	0.0050	0.0100	
CBDA	ND	ND	ND	0.0050	0.0100	
CBD	ND	ND	ND	0.0050	0.0100	
THCVA	ND	ND	ND	0.0050	0.0100	
THCV	ND	ND	ND	0.0050	0.0100	
THCA	ND	ND	ND	0.0050	0.0100	
Δ9 THC	0.034	0.342	1.199	0.0050	0.0100	<div style="width: 3.4%;"></div>
Δ8 THC	0.344	3.344	15.316	0.0050	0.0100	<div style="width: 34.4%;"></div>
CBN	ND	ND	ND	0.0050	0.0100	
CBCA	ND	ND	ND	0.0050	0.0100	
CBC	ND	ND	ND	0.0050	0.0100	
CBGA	ND	ND	ND	0.0050	0.0100	
CBG	ND	ND	ND	0.0050	0.0100	
Total THC	0.034	0.342	1.199			
Total CBD	ND	ND	ND			
Total Cannabinoids	0.368	3.783	16.515			

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.

Residual Solvents

 **TESTED**

Date Analyzed: 05/11/2022
Instrument: GC-MS

Date Completed: 05/11/2022
Lab Tech: Landen Nickel

Residual Solvent	Result (ppm)	LOD (ppm)	LOQ (ppm)
Propane	ND	21.1864	381.3560
Butane	ND	21.1864	381.3560
Methanol	ND	21.1864	1144.0700
Ethylene Oxide	ND	6.3559	6.3559
Pentane	ND	21.1864	889.8310
Ethanol	ND	21.1864	889.8310
Ethyl Ether	ND	21.1864	889.8310
Acetone	ND	21.1864	889.8310
Petroleum Ether	ND	21.1864	111.0170
Isopropyl Alcohol	ND	21.1864	889.8310
Methylene Chloride	ND	228.8140	228.8140
Hexane	ND	21.1864	111.0170
Ethyl Acetate	ND	21.1864	889.8310
Heptane	ND	21.1864	889.8310
Trichloroethene	ND	30.5085	30.5085
Toluene	ND	21.1864	338.9830
Total Xylenes	ND	21.1864	827.9660

--- END OF REPORT ---

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	<div></div>
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	<div></div>
Δ8 THC	ND	ND	ND	0.050	0.100	
CBN	0.031	0.312	1.123	0.050	0.100	<div></div>
CBCA	ND	ND	ND	0.050	0.100	
CBC	0.093	0.930	3.348	0.050	0.100	<div></div>
CBGA	ND	ND	ND	0.050	0.100	
CBG	0.023	0.230	0.830	0.050	0.100	<div></div>
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 ---