



# Product Development (R&D)

Report Published: 07/17/2023

**Client Name:** Jay's Gourmet Ice Cream - Jason Knight

**Address:**

**Phone:**

**Certificate Number:** 9182

**License Number:** 2240

**Sample Description:** Mango THC

**Batch ID:** None

**Lot ID:** None

**Sample ID:** 28-2307-52

**Sampling Method:** SOP-SMPL-002

**Sample Type:** Edibles

**Sampling Date:** 07/13/2023



## Results Summary

**Potency**

 **TESTED**

**Date Analyzed:** 07/17/2023

**Method Used:**  
SOP-CANN-001


**Potency**

 **TESTED**

**Date Analyzed:** 07/17/2023  
**Instrument:** Agilent 1260 HPLC

**Date Completed:** 07/17/2023  
**Lab Tech:** Landen Nickel

**Moisture Content (%):** None  
**Unit Size (oz):** 5

Cannabinoid	Result (%)	Result (mg/g)	Result (mg/unit)	Result (mg/package)	LOD (%)	LOQ (%)	Relative Abundance
CBDVA	ND	ND	ND	ND	0.003	0.007	
CBDV	ND	ND	ND	ND	0.003	0.007	
CBDA	ND	ND	ND	ND	0.003	0.007	
CBD	ND	ND	ND	ND	0.003	0.007	
THCVA	ND	ND	ND	ND	0.003	0.007	
THCV	ND	ND	ND	ND	0.003	0.007	
THCA	ND	ND	ND	ND	0.003	0.007	
Δ9 THC	0.035	0.353	50.020	50.020	0.003	0.007	
Δ8 THC	ND	ND	ND	ND	0.003	0.007	
CBN	ND	ND	ND	ND	0.003	0.007	
CBCA	ND	ND	ND	ND	0.003	0.007	
CBC	ND	ND	ND	ND	0.003	0.007	
CBGA	ND	ND	ND	ND	0.003	0.007	
CBG	ND	ND	ND	ND	0.003	0.007	
<b>Total THC</b>	<b>0.035</b>	<b>0.353</b>	<b>50.020</b>	<b>50.020</b>			
<b>Total CBD</b>	<b>ND</b>	<b>ND</b>	<b>ND</b>	<b>ND</b>			
<b>Total Cannabinoids</b>	<b>0.035</b>	<b>0.353</b>	<b>50.020</b>	<b>50.020</b>			

**Total THC % =** THC% + (THCA% x 0.877)

**Total CBD % =** CBD% + (CBDA% x 0.877)

**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.

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