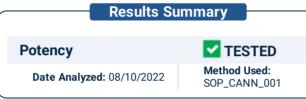**SMITHERS**
INNOVATE WITH CONFIDENCE

Smithers
Cannabis Testing Services
4711 N Lamon Ave. Ste. 14
Chicago, IL 60630
(872)-870-0500

Product Development (R&D)

Report Published: 08/11/2022

Client Name: Half Day CBD

Address: 135 N Kedzie Ave. Chicago, IL. 60612

Phone: (833) 425-3329

Certificate Number: 5404

License Number: 1204-226

Sample Description: Tart Apple

Batch ID: None

Sample ID: 32-2208-03   **Sampling Method:** SOP-SMPL-002

Sample Type: Gummies   **Sampling Date:** 08/10/2022

HALF DAY

Results Summary

Potency	✅ TESTED
Date Analyzed: 08/10/2022	**Method Used:** SOP_CANN_001

ilac-MRA

PJLA
Testing
Accreditation #107434

Landen Nickel 08/11/2022

Potency

✅ **TESTED**

Date Analyzed: 08/10/2022
Instrument: Agilent 1260 HPLC

Date Completed: 08/11/2022
Lab Tech: Landen Nickel

Moisture Content (%): 0
Unit Size (g): 4

Cannabinoid	Result (%)	Result (mg/g)	Result (mg/unit)	Result (mg/package)	LOD (%)	LOQ (%)	Relative Abundance
CBDVA	ND	ND	ND	ND	0.050	0.100	
CBDV	ND	ND	ND	ND	0.050	0.100	
CBDA	ND	ND	ND	ND	0.050	0.100	
CBD	0.644	6.444	25.776	25.776	0.050	0.100	████████
THCVA	ND	ND	ND	ND	0.050	0.100	
THCV	ND	ND	ND	ND	0.050	0.100	
THCA	ND	ND	ND	ND	0.050	0.100	
Δ9 THC	0.015	0.147	0.589	0.589	0.050	0.100	▎
Δ8 THC	ND	ND	ND	ND	0.050	0.100	
CBN	ND	ND	ND	ND	0.050	0.100	
CBCA	ND	ND	ND	ND	0.050	0.100	
CBC	0.011	0.108	0.431	0.431	0.050	0.100	▎
CBGA	ND	ND	ND	ND	0.050	0.100	
CBG	0.012	0.117	0.468	0.468	0.050	0.100	▎
Total THC	**0.015**	**0.147**	**0.589**	**0.589**			
Total CBD	**0.644**	**6.444**	**25.776**	**25.776**			
Total Cannabinoids	**0.682**	**6.816**	**27.265**	**27.265**			

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 ---

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PJLA Testing
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Landen Nickel 08/11/2022