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**THE GLOBAL
GOLD STANDARD
FOR CANNABIS
TESTING**



ABOUT SNDL LABS

Our mission is to become a global leader and trusted partner for testing and analytics.

SNDL Labs is the first ISO 17025 accredited and CALA certified lab in Canada - a global gold standard laboratory.

Together with Thermo-Fisher, SNDL Labs has developed a "Center of Excellence in Plant Based Science."

SNDL Labs has published fully validated, standardized, and turnkey solutions for the global cannabis industry.

ThermoFisher
SCIENTIFIC



CALA
Testing
Accreditation No. A 3306



ISO 17025
ACCREDITED
LABORATORY

THE IMPORTANCE OF TESTING

Cannabis testing is required by Health Canada for every batch of cannabis and cannabis products that are released or sold into the retail market. Test results provide important information regarding potency, purity and compounds found in your cannabis. By testing, you can assure Health Canada and consumers alike that your products are safe to consume and carry reliable dosing information.



FULL SUITE TESTING

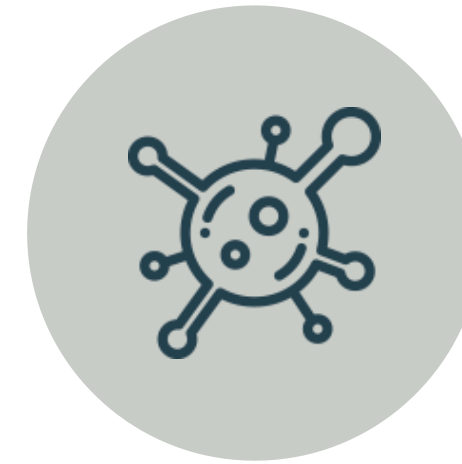
SNDL Labs is a world leader in a range of cannabis testing and validation methodologies. We have validated testing expertise in:



MYCOTOXINS



METALS



MICROBIALS



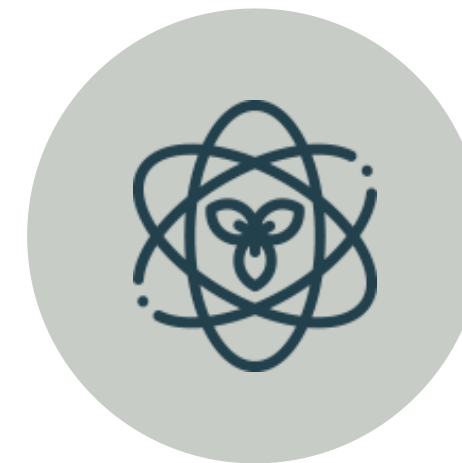
POTENCY



PESTICIDES



RESIDUAL
SOLVENTS



TERPENES



INGESTIBLES

REGULAR
4-5
DAYS

RUSH 1
48
HOURS
EXCLUDING
MICROBIALS

RUSH 2
24
HOURS
EXCLUDING
MICROBIALS

BEST IN-CLASS TURN AROUND TIME

SNDL Labs understands the importance of expedient results. That is why we report record-breaking timelines, 4x faster than the average Canadian testing laboratory.

SNDL houses both its extraction services and lab testing under one roof, under separate Health Canada licenses. This advantage presents an opportunity to avoid bottleneck situations while waiting for test results, resulting in efficient turnaround times.

TECHNOLOGY

Utilizing the latest state-of-the-art instrumentation, SNDL has the ability to perform a multitude of test and functions with rapid turnaround. Utilizing qPCR for microbial analysis where applicable can reduce microbial testing from 5 days to 24 hours.

Our equipment line-up includes:

- 3 x HPLC-UV
- ICP-MS
- 2x qPCR
- 2 x LC-MS/MS
- GC-FID
- 2 x GC-MS/MS



TESTING CANNABIS. TRANSFORMING THE FUTURE.

TESTIMONIALS

STEFAN S.

GTEC HOLDINGS

SNDL Labs always provided results sooner than expected time & worked weekends to provide results on time.

JUDIT VARGA

SALVATION BIOSCIENCES

Exceptional service. Thanks for going above and beyond to provide on-time results and for the expertise of SNDL Labs.

BUD LACKIE

QUADRA LABS

I would highly recommend SNDL Labs to anybody requiring testing. The results are the most accurate and I usually have them within 48 hours.

FULL-SUITE TESTING PACKAGES

Quality, timely, personal
& reliable results:

TOTAL
REQUIRED
FLOWER TESTS:

- Potency
- Metals
- Microbials
- Pesticides
- Mycotoxins

TOTAL REQUIRED
OIL TESTS:

- Potency
- Metals
- Microbials
- Pesticides
- Mycotoxins
- Residual Solvents

ANALYSIS	DESCRIPTION	Required Sample Amount (g or mL)
Cannabinoids List 1	Δ9-THC, THCA, Δ8-THC, CBD, CBDA, CBC, CBG, CBGA, CBDV, CBDVA	2
Cannabinoids List 2	Δ9-THC, THCA, Δ8-THC, CBD, CBDA, CBC, CBG, CBGA, CBDV, CBDVA, CBN, THCV, THCVA, CBL	2
Cannabinoids List 3	Δ9-THC, THCA, Δ8-THC, CBD, CBDA, CBC, CBG, CBGA, CBDV, CBDVA, CBN, THCV, THCVA, CBL, CBNA, CBCA, CBLA	2
Cannabinoid Isolate + Trace Analysis	THC, CBD, CBG + Cannabinoids Trace Analysis	2
Heavy Metals List 1	Arsenic, Lead, Cadmium, Mercury	2
Heavy Metals List 2*	Arsenic, Lead, Cadmium, Mercury, Nickel, Zinc, Palladium	2
Microbial Contaminants 1	Total Aerobic Count, Total Yeast and Mold, E. coli/o-157 Salmonella and Bile-Tolerant Gram-Negative bacteria/Enterobacteriaceae	30
Microbial Contaminants 2	Pseudomonas Aeruginosa and Staphylococcus Aureus	5
Microbial Contaminants 3	Listeria Monocytogenes and Shigella	5
Pesticides List 1	96 pesticides : Health Canada required list	5
Pesticides List 2*	300+ Pesticides : International Export List	10
Aflatoxins	B1, B2, G1, G2	5
Ochratoxin A	OTA	5
Residual Solvents	Class 3 list of Solvents : Health Canada required list	1
Terpenes List 1	22 Terpenes	2
Terpenes List 2	50+ Terpenes	2
Sugars	Fructose, Glucose, Galactose, Sucrose, Maltose, Lactose	5
Loss on Drying / Moisture Content		2
Foreign Matter		2

SNDL LABS ADVANTAGE

Global recognition for methodologies putting SNDL Labs' name at the forefront of analysis.

ISO 17025 accredited and CALA certified lab.

Full suite of testing analyses in as little as 24 hours, positioning SNDL Labs as the go-to lab with turn arounds 4-5x faster than other leading labs.

State of the Art facility equipped with cutting-edge technology.

ThermoFisher
SCIENTIFIC



ISO 17025
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LABORATORY



CONTACT US

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