

Cannabinoid Profiling Test Sample Submission Guide

Name of Test: Cannabinoid Profiling

Equipment Used: HPLC (High Performance Liquid Chromatography)

Compounds Tested: A list of 10 cannabinoids including the 4 core compounds required to be tested by the Cannabis Regulations (THC, THCA, CBD, CBDA). Total THC potential and CBD potential values will also be provided. See “Compound Table” section below.

Report Format: The concentration of each of the 10 components will be reported in potency form (w/w percentage of original sample).

Cost: \$85 per sample. Discounted rate (\$75) available for 10 or more samples submitted together. All prices subject to HST.

Payment: Please include in the shipment a Certified Cheque, Money Order or Interac transfer (AKA “email transfer”). Please make all payments payable to: Abide Inc. If dropping off samples in person, cash payment is accepted.

Sample Preparation/Submission Steps:

1. Fill out **Abide - Cannabis Sample Submission Form**, email a scanned copy to fanguo@abideinc.ca for approval.
2. Once approved, place 2 grams (2mL if liquid) of material per sample in a clean, sealed, leak-proof and odour-proof container.
3. Ensure all items below are included when you ship out or drop off the samples:
 - a. Well contained sample(s)
 - b. Completed form: **Abide - Cannabis Sample Submission Form**
 - c. Payment
 - d. * If from an organization, please also attach a copy of your licence

Test will start after all required documents and payments are received, besides the sample(s). Turnover is typically 5 business days.

Compound Table:

Abbreviation	Full Name	Abbreviation	Full Name
Δ^9 -THC	d9-Tetrahydrocannabinoid	CBDV	Cannabidivarin
Δ^8 -THC	d8-Tetrahydrocannabinoid	CBG	Cannabigerol
THCA	Tetrahydrocannabinolic acid	CBGA	Cannabigerolic acid
CBD	Cannabidiol	CBN	Cannabinol

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CBDA	Cannabidiolic acid	CBC	Cannabichromene
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