

# REQUEST FOR LABORATORY ANALYSIS ALAB SERVICE AGREEMENT

6 University Avenue, INN249, Wolfville, Nova Scotia B4P 2R6  
p: 902 698 1012 e: [alab@acadiau.ca](mailto:alab@acadiau.ca) w: alab.acadiau.ca



## Client Information

Name: \_\_\_\_\_ Organization: \_\_\_\_\_  
 Email for Results: \_\_\_\_\_ Address: \_\_\_\_\_  
 Email for Invoice: \_\_\_\_\_ Phone: \_\_\_\_\_

- ALAB collects non-identifiable data for ongoing statistical analysis and academic-related activities to better characterize products and benefit the industry. Your company's identity will ALWAYS remain anonymous. You may choose to opt-out from this type of data collection by checking this box .

## NOTES:

### Sample Volume:

- Beverages – Minimum 100 mL
- Solid Produce – Minimum 200 g
  - Representative samples should be taken from at least 4 locations from the batch depending on sample type

If you have any detailed instructions, requests not covered by the sample submission form, or other questions or concerns regarding sample analysis, contact the alab at 902-698-1012 or [alab@acadiau.ca](mailto:alab@acadiau.ca)

<b>For ALAB Use:</b>		<b>Batch numbers</b>
Temperature Rec'd		
Date Received		
Time Received		
Received by		<b>Data Send Date:</b>
<b>Comments &amp; Notes</b>		

Client Sample ID	Sample Type	Comment	Sorbate added?
Ex. <i>Batch 1</i>	<i>Kombucha</i>	<i>ABV check</i>	<i>no</i>
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

Analyses Required	Sample ID										
	Price	1	2	3	4	5	6	7	8	9	10
pH	\$6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Brix	\$6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Density/Specific Gravity	\$6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Turbidity	\$6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Alcohol by Volume	\$25	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Caffeine	\$47.50	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sugars Profile	\$40	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Organic Acid Profile	\$45	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Total Anthocyanins	\$30	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Total Polyphenols	\$30	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Curcumins	\$50	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

See Pg 3 for package descriptions & combination/bulk package pricing  
Rush analysis \$25 additional cost – please check availability prior to submitting samples. Normal turnaround time is 5 business days

**ALAB Packages:**

- Basic Analyses:
  - pH - pH Meter - \$6
  - Brix - Refractometer - \$6
  - Density - Digital Density Meter - \$6
  - Turbidity - Nephelometer - \$6
- Alcohol by volume - Skalar Continuous Flow Analyzer - \$25
- Caffeine - HPLC-UV-Vis - \$47.50
- Sugars - HPLC-RI - Fructose, Glucose, Galactose, Sucrose, Maltose, Lactose - \$40
- Organic Acids - HPLC-UV-Vis – Oxalic, Tartaric, Malic, Lactic, Acetic, Citric, Succinic Acids - \$45
- Total Anthocyanins - Spectrophotometer - \$30
- Total Polyphenols - Spectrophotometer - \$30
- Curcumins – HPLC-UV-VIS - \$50

**Bulk rates** – Submission of 5 or more samples will result in a 5% discount, 10 or more samples will be discounted 10%.

**Turnaround Times:**

Five Business Days (from receipt of samples & submission form)

## Submitting Samples

**Step 1** Complete the ALAB Service Agreement form on pages 1 & 2 (either by hand or in Acrobat using the fill and sign function)

**Step 2** Print the completed ALAB Service Agreement form and place inside a suitable shipping box containing the sample(s). Juice or samples that are fermenting must be shipped/delivered on ice.

**Step 3** Clearly label the sample(s) with your Client Sample ID indicating the type of product and a number  
**Note: see page 1 for sample requirements.**

**Step 4** Affix the shipping label below to the box. Wrap bottles individually if mailing.

**Step 5** Mail or drop off the sample(s) – please email ahead of time if dropping off samples.

Drop off at David Huestis Innovation Pavilion (between 8:30 and 4:30, or by special arrangements)

Enter main doors of Elliott Hall (6 University Ave.). Take the stairs on the left to the second floor McCain Commons. Cross the walkway to Room 249 (alab). If no one is there, leave the package outside the lab – please email [alab@acadiau.ca](mailto:alab@acadiau.ca) or text 902-698-1012 to notify the lab technician that it has been left.

**Step 6** ALAB staff will analyze the sample(s) within the standard turnaround time.

**Step 7** ALAB staff send results and invoice to the client at the end of the month, payment is requested immediately.

### Shipping Label:

SHIP TO:



**ALAB**  
**Acadia University**  
15 University Avenue  
Wolfville, NS, Canada  
B4P 2R6

Form: