FlxBT Analysis Submission Form

Instructions:

- Please fill out the **Company Information** below (page 1) and the **Tests Requested** (pages 2-3) section.
- WINE SUBMISSION
 - Package each wine sample in a clean, leak-proof 350 ml (or larger) inert container such as glass or plastic with no head space.
 - If you request to keep your sample container(s) after analyses, please let us know when you plan to pick them up. Otherwise, all containers will be disposed of properly a week after testing is complete.
- JUICE/FERMENTING JUICE SUBMISSION
 - Package each juice sample in clean, dry plastic bottle at least 300ml for sample volume.
 - All juice samples **MUST BE FROZEN**
 - Shipping packages that contain frozen juice samples must be clearly labeled with "**FROZEN SAMPLES**" on the outside of the package and **MUST** be shipped overnight.
- Each sample submitted for testing must be labeled. Please fill out the label template provided on page 4 for each sample. **Use pencil to avoid smearing and loss of information.** Cut out the labels and adhere them to each bottle with tape. Reprint page 4 if more labels are needed.
- Calculate the total cost of your analyses in the **Tests Requested** section and provide appropriate payment information in the **Payment Section.**
- If tax exempt, please send in **Tax Exempt Certificate** with paperwork (link found within these Instructions on the website)
- Your samples, submission forms **and form of payment** should be shipped Overnight/Same Day Mailed to the address below **OR** hand delivered **OR** scheduled for a shuttle pickup.
- Hand Delivered samples are accepted 7 days a week at the FlxBT location 9am-5pm. Email <u>info@flxbt.com</u> to set up your drop off time for hand delivery. Use this address for shipping and hand deliveries:

FlxBT 846 State Route 14* Penn Yan, NY, 14527

Tel: 315-536-6861

*FlxBT is temporarily located on the second floor of Red Tail Ridge Winery, in the laboratory

• Seneca Lake Wednesday Sample Shuttle Pick Up:

- FIxBT will be picking up samples around Seneca Lake between 9am-5pm every Wednesday. To schedule
 a pickup, drop us an email at <u>info@flxbt.com</u> or call us 315-536-6861 prior to Wednesday with your
 address and we will arrange for the pickup.
- Lab Testing Hours are Monday-Thursday, 9am-5pm.
- In most cases, results will be sent via email within 48-72 hours after the sample has been received. Please allow more time for heat/cold stability tests.

Company Information

Business Name:
Contact Person:
Date:
Email:
Phone:
Street Address:
City, State, and Zip Code:

Panel Analyses	Price Per Panel	Quantity Requested (fill in)
Juice Panel		
Option #1: Tests for Brix, pH, TA, YAN	\$50	
Option #2: Tests for Brix, pH, TA, VA	\$40	
Option #3: Tests for Brix, pH, TA	\$30	
Nitrogen Panel		
Tests for NH3, NOPA, YAN	\$35	
Basic Wine Panel		
Option #1: Tests for pH, FSO2, TSO2, TA, VA	\$40	
Option #2: Tests for pH, FSO2, TSO2, TA, VA, RS, L-MAL, ALC	\$60	
Post Fermentation Panel		
Tests for L-MAL, VA, RS	\$36	
White Stability Panel		
Tests for L-MAL, RS, CS, PHS	\$70	
Red Stability Panel		
Tests for L-MAL , RS, CS	\$55	
Monthly Check Panel		
Tests for FSO2, TSO2, VA	\$30	
pH & TA Panel		
Tests for pH & TA	\$20	
Sulfur Panel		
Tests for FSO2, TSO2.	\$20	
	Total Price of Panel Analyses:	Total Panel Analyses

<u>Key</u>

- TA = Titratable Acid
- L-MAL= Malic Acid
- NH3 = Ammonia
- NOPA = Alpha-Amino Nitrogen
- YAN =Yeast Assimilable Nitrogen

- VA = Volatile Acidity (Acetic Acid)
- FSO2 = Free Sulfur Dioxide
- TS02 = Total Sulfur Dioxide
- CS = Cold Stability

\$

- PHS = Protein Heat Stability
- RS = Residual Sugar: Fructose/Glucose Ratio

Requested:

Individual Analyses	Price Per Sample	Discount Price: Per Sample	Quantity Requested (fill in)
рН	\$10		
L-MAL (Malic Acid)	\$18	\$12 for 2-10 submitted samples	
TA (Titratable Acid)	\$12		
VA (Volatile Acidity)	\$20		
ALC (% Alcohol)	\$20		
RS (Residual Sugar: Glucose/Fructose Ratio)	\$35		
FS02 (Free Sulfur Dioxide)	\$12		
TS02 (Total Sulfur Dioxide)	\$12		
NH3 (Ammonia)	\$24	\$18 for 2-10	
		submitted samples	
NOPA (Alpha-Amino Nitrogen)	\$24	\$18 for 2-10	
		submitted samples	
YAN (Yeast Assimilable Nitrogen)	\$35	\$25 for 2-10	
		submitted samples	
Heat Stability	\$15		
Cold Stability	\$15		
Brix	\$10		
Citric (Citric Acid)	\$30	Total Price of Individual Analyses	Total Individual Analyses
Doursent Costion		with Discounts:	Requested:
<u>Payment Section</u> Please calculate the Grand Total Price to the right		\$	
Check Payment Type:		Total Price	Grand Totals
Credit Card: Check: Cash (hand delivery):		(Panel & Individual)	Analyses (Panel & Individual) Requested
Name on Card:			Nequesteu
Credit Card #:		\$	
Type of Card: Expiration I	Date:	*NYS Sales Tax	
Billing Zip Code: Security Code:		8%: \$	
All Checks should be made out to FlxBT and mailed in with this form.		Grand Total Price With Tax	
Cash will be accepted if you are hand deliver and forms.	ring your samples	\$	

Sample # Type: Juice Ferment FixBT Wine Dessert Wine			
Business Name:		*	
Panels	anels Individual Analyses		
□ Juice 1 □Juice 2	🗌 рН		
□ Juice 3 □ Nitrogen	L-MAL	🗆 NH3	
Basic 1 Basic 2	ΠTΑ	NOPA	
Post Ferm.	VA	□ YAN	
White Stability	ALC	Heat Stability	
Red Stability	🗌 RS	Cold Stability	
Monthly Check	FSO2	Brix	
🖂 pH &TA	TS02	Citric	
Sulfur Grape Variety	/	Vintage	

Sample # Type: Juice Ferment FIxBT Wine Dessert Wine			
Business Name:			
Panels Individual Analyses			
□ Juice 1 □ Juice 2	🗌 pH		
□ Juice 3 □ Nitrogen	L-MAL	NH3	
Basic 1 Basic 2	ΠTΑ	□ NOPA	
Post Ferm.	VA	□ YAN	
White Stability		Heat Stability	
Red Stability	🗌 RS	Cold Stability	
Monthly Check	FSO2	Brix	
🗌 pH &TA	TS02	Citric	
Sulfur Grape Variety	У	Vintage	

Sample # Type: Ju	uice 🗌 🛛 Ferr	ment 🗌 FIxBT	
Wine 🗆 Dessert Wine 🗆 🍶 🏨			
Business Name:			
Panels	Individual Ar	nalyses	
□ Juice 1 □ Juice 2	🗌 pH		
□ Juice 3 □ Nitrogen	L-MAL	🗌 NH3	
Basic 1 Basic 2	TA	NOPA	
Post Ferm.	VA	□ YAN	
White Stability	ALC	Heat Stability	
Red Stability	🗌 RS	Cold Stability	
Monthly Check	FSO2	🔲 Brix	
🔄 pH &TA	TS02	Citric	
Sulfur Grape Variety	/	Vintage	

Sample # Type: Juice Ferment FixBT			
Wine Dessert Wine Business Name:			
Panels	Individual A	nalyses	
□ Juice 1 □Juice 2	🗌 pH		
□ Juice 3 □ Nitrogen	L-MAL	🗆 NH3	
Basic 1 Basic 2	ΠTΑ	□ NOPA	
Post Ferm.	VA	□ YAN	
White Stability		Heat Stability	
Red Stability	🗌 RS	Cold Stability	
Monthly Check	FSO2	🗌 Brix	
🗌 pH &TA	TS02		
Sulfur Grape Variet	У	Vintage	

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Sample # Type: Juice Ferment FixBT Wine Dessert Wine			
Business Name:			
Panels Individual Analyses			
□ Juice 1 □Juice 2	🗌 pH		
□ Juice 3 □ Nitrogen	L-MAL	🗆 NH3	
🗆 Basic 1 📄 Basic 2	ΠTΑ	□ NOPA	
Post Ferm.	VA	□ YAN	
White Stability		Heat Stability	
Red Stability	🗌 RS	Cold Stability	
Monthly Check	FSO2	Brix	
🗌 pH &TA	TS02	Citric	
Sulfur Grape Variet	У	Vintage	

Fill out in **PENCIL**. See Instructions on page 1 for packing directions and address for shipping or hand delivery. Reprint page if you need more labels.