



**JPA APPLE JUICE LAB PROFICIENCY TESTING**  
Lab Proficiency Test Reporting Form

All results must be submitted to UGA by September 1, 2023. Results submitted after this date will NOT be accepted. Send results by uploading the results to the link in the official website (<https://site.caes.uga.edu/fst/submission/>). Alternatively, you can mail the results to Dr. Anand Mohan ([UGA-JPTP@uga.edu](mailto:UGA-JPTP@uga.edu)).

**NAME OF ANALYST:**

**DATE:**

**ADDRESS:**

**COMPANY:**

Test Name	Units	Check box if not performed	RAW DATA ONLY (do not average)	
			Results	
			A (required)	B (required)
<b>Soluble Solids (Brix) *</b> Acceptable Range: 9.0 – 14.0	%			
<b>Titrateable Acidity (wt/wt)</b> Acceptable Range: 0.15 – 0.50	as % Malic Acid			
<b>pH</b> Acceptable Range: 2.5 – 4.5				
<b>Ascorbic Acid</b> Acceptable Range: 15 – 75	mg/100 mL			
<b>Color</b> (% transmission at 430 nm) Acceptable Range: 10 – 100	% at 430 nm			
<b>Turbidity</b> (% transmission at 625 nm) Acceptable Range: 50 – 100	% at 625 nm			
<b>Turbidity (as NTUs)</b> Acceptable Range: 0 - 5				

*\*Please note that an Acceptable Range has been given for each parameter in this testing round. Results outside the listed range will be treated as an OUTLIER and will not be included in statistical analysis. If you have any questions or concerns, please contact Dr. Anand Mohan ([UGA-JPTP@uga.edu](mailto:UGA-JPTP@uga.edu))*

**Instructions for using this form:**

Using the same sample of juice, make duplicate (2) measurements for each parameter above. TYPE your raw data into this PDF form. DO NOT AVERAGE your data. NO HANDWRITTEN FORMS WILL BE ACCEPTED. Use a separate form for each analyst. When saving this file, use the company name, analyst's name, and APPLE in the filename. Analysts will be assigned random code numbers to ensure anonymity. The final report will only be sent to the company contact person(s) listed on the enrollment form.