



INTERPRETATION GUIDELINES FOR SMOKE IMPACT

THESE GUIDELINES ARE FOR GUAIACOL, NOT SUM OF TWO COMPOUNDS.

GUIDELINES ARE SIMPLY OBSERVATIONS BASED UPON PAST EVENTS, AND MAY OR MAY NOT APPLY TO CURRENT OR FUTURE EVENTS.

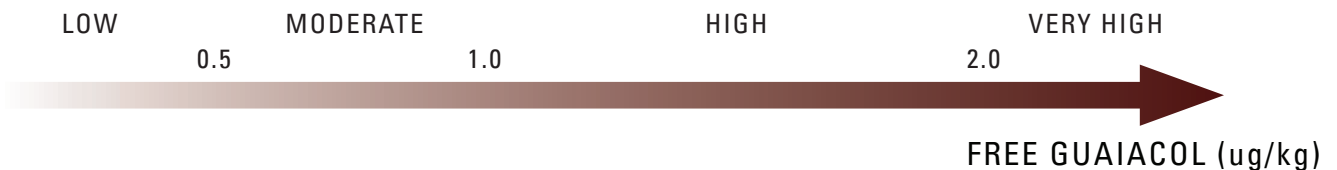
ETS DOES NOT, AND WILL NOT, PROPOSE ACCEPTANCE OR REJECTION CRITERIA.

GRAPE TESTS VS. MICROFERMENTS AS PREDICTION TOOLS

	GRAPES	MICROFERMENTS
Sample Preparation Time (before sending to the laboratory)	Immediate	>1 week
Sensory Evaluation	Not very useful	Useful, but difficult (need for multiple trained tasters including sensitive individuals)
Prediction of Smoke Characters in Production Wines	Indirect (variable "multipliers" between grape and wine results)	Reds: more direct, but delayed Whites: uncertain (ferment with skins for "worst case scenarios"?)

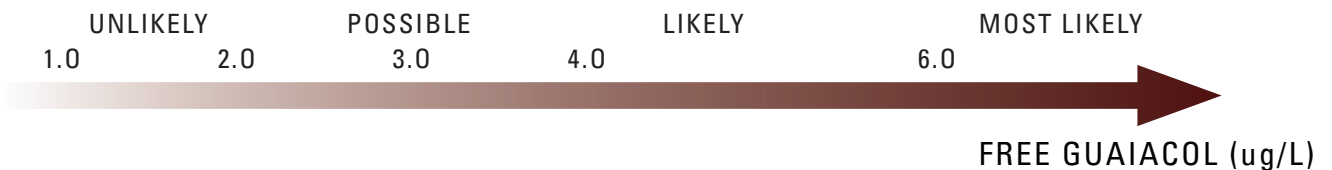
INTERPRETATION GUIDELINES FOR WHOLE BERRY TESTS (EXCLUDING SYRAH):

ANTICIPATED RISK OF SMOKE IMPACT IN WINE



INTERPRETATION GUIDELINES FOR MICROFERMENTS (AGAIN EXCLUDING SYRAH):

PREDICTABLE SENSORY IMPACT IN WINE



ALL SAMPLES SHOULD BE SHIPPED TO OUR ST. HELENA LOCATION:

ETS LABORATORIES
899 Adams St. Ste A
St. Helena, CA 94574