Brettanomyces Detection - Ordering Guide

Products:	Z-Brett TM	EnoSense ^{TM (*)} (sniff test, broth)	Easy BlueTM Agar or Brett SD TM Agar		Brett SD TM Broth		
				+100 Monitor**		+100 Monitor**	
Sample Applied	Wine	Wine	Wine	Wine / 0.45µ filter membrane	Wine	Wine / 0.45µ filter membrane	
Hands-on Lab Time	3-hr	2-min.	3-min.	10-min.	2-min.	10-min.	
Value	Immediate Wine Screening Detects VNC (=Viable, but not culturable) Confirms ^(***) Colonies (e.g. from Easy Blue)	Rapid, Sensitive 'Phenolic Sniff' Screening Assess 'volatile phenol' <i>Potential</i>	 Easy Blue: No bunsen burners, No loops = Brett Confirmation Made Easy Triple Confirmation Color Change in agar Formation of Colonies Phenolic "sniff" 		 Confirmation Color Change in broth Phenolic "sniff" Suppresses growth of mold (where mold-overgrowth tends to occur on agar) 		
Time to results	appr. 3-hr	2-12-days	2-12 days	2-12 days	2-12 days	2-12 days	
Detection Limit	 10 – 100 mL: 1000 cfu/mL 1 mL 10,000 cfu/mL 	$\begin{array}{l} 12 \text{ days} \geq 1 \text{ cfu/ml} \\ 10 \text{ days} \geq 10 \text{ cfu/ml} \\ 8 \text{ days} \geq 100 \text{ cfu/ml} \\ 6 \text{ days} \geq 1000 \text{ cfu/ml} \\ 4 \text{ days} \geq 10,000 \text{ cfu/ml} \\ 2 \text{ days} \geq 100,000 \text{ cfu/ml} \end{array}$	100 cfu/ml	≥ 1 cfu/10ml Depending on wine filterability, can be as high as 1-cell / liter	10 cfu/ml	≥ 1 cfu/10 ml Depending on wine filterability, can be as high as 1-cell / liter	
Cost/test	\$7.50	\$4 (\$3.33)	\$4 - 4.50 (\$3.33 - 3.75)	\$5.85 - \$6.35 (\$5.18 -5.60)	\$4.50 (\$3.33)	\$6.35 (\$5.60)	
<i>Kit Size</i> , Prices (<i>Volume Discounts</i>)	Z-Brett-24 \$360/48 tests (Inquire)	<i>EnoSense-6</i> \$24/6 tubes <i>EnoSense-48</i> \$160/48	EasyBlue-4 \$18/4 BrettSD-6 \$24/6 BrettSD-B-4 \$18/4 tubes EasyBlue-32 \$120 BrettSD-48 \$160 BrettSD-B-32 \$120/32 tubes 100-Monitor \$89/48 100-Monitor \$89/48				
Includes F	uctory Offer REE SHIPPING 1 June 15, 2009	or Hal	additional 20% Off Kits EnoSense Easy Blue Brett SD Agar& Broth or Half-Price Easy Blue-4 with the purchase of each Z-Brett-24 IMMEDIATE Z-Brett screening PLUS EASY BLUE HIGH Sensitivity culture				

NOTES: * Accepting **EnoSense** Pre-orders only, *available June 15th*

** 100-Monitors, from Sartorius, are stand-alone, sterile, 0.45u filtration units (Also availble: individual sterile membranes)

*** Z-Brett confirms colonies by antibody detection of **Brett Cell Wall surface antigens** (*i.e. an alternate technology*)

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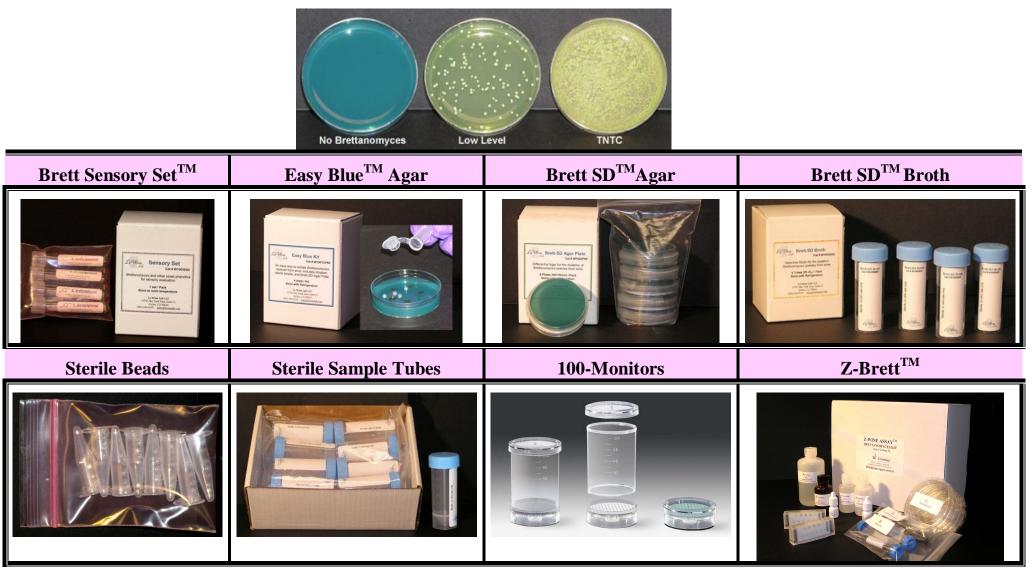


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From Le Wine Lab LLC

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Brettanomyces Detection Products - Pictorial Guide



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