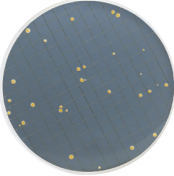

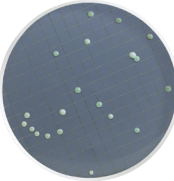
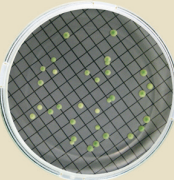
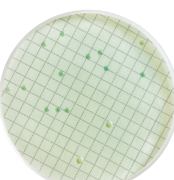
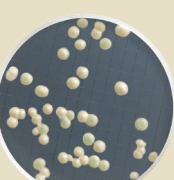




Liquid Ampoule Culture Media Wine Application Guide

	Name	Part Number	Description	Incubation Time & Temperature	Typical Colony Appearance	pH at 25° C
	Preservative Resistant Yeast Broth	MHA00PRY2	A low pH selective culture medium for the detection of spoilage microorganisms resistant to acetic acid.	48 - 72 hrs at 30° C	Yellow	3.6 ± 0.2
	<i>Brettanomyces</i> Broth	MHA00BSM2	Detection of <i>Brettanomyces</i> . Bacteria and other yeasts are inhibited.	5 - 7 days at 25° C	Colonies appear small, white and creamy.	3.5 ± 0.2
	Wallerstein Nutrient Broth	MHA000P2N	Used to detect yeast and mold.	48 hrs - 5 days for yeast at 20° C. 35° C for bacteria.	Mold can appear non-pigmented to white, with various texture. Yeast appear as creamy, white larger colonies. Bacteria appear blue-green.	5.5 ± 0.2
	m-Green/Schaufus Pottinger	MHA000P2M	A low pH culture medium used to detect yeast and mold and other aciduric organisms.	48 - 72 hr at 28 - 32° C	Yeast are large green opaque colonies. Mold appears green and filamentous. Bacteria able to grow at this pH form smaller, clear to white colonies.	4.6 ± 0.2
	Wallerstein Differential Broth	MHA000P2D	Used to detect and enumerate bacteria present in small numbers in a mixed flora sample. Cycloheximide inhibits the growth of most yeast and mold, allowing bacteria to grow.	48 - 72 hrs at 30 - 35° C	Bacteria appear small with green-blue color. If cycloheximide-resistant yeast grow, they are creamy, green white.	5.5 ± 0.2
	Yeast and Mold Selective Broth	MHA00P2SM	Used to detect yeast and mold. Chloramphenicol is used to suppress background bacterial growth.	48 - 72 hrs at 28 - 35° C	Yeast appear as large green and opaque colonies. Mold is green and filamentous.	4.4 ± 0.2

Note: Ampoules must be stored at 2-8° C

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