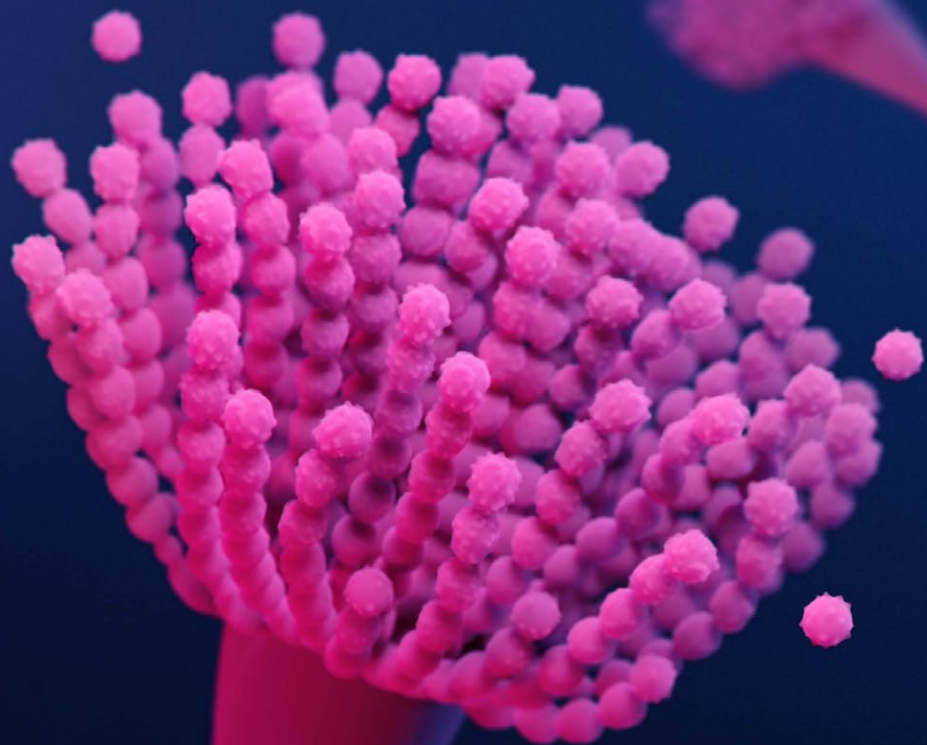


# TB + MYCOLOGY

An extensive selection of Tuberculosis  
and Mycology products



**HARDY**  
DIAGNOSTICS

*A Culture of Service™*

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Sabouraud Dextrose Agar  
(SabDex), Cat. no. W70R growing  
*Aspergillus brasiliensis*



## Specimen Preparation

### Digestion and Decontamination Reagents

#### MucoGest™ 50

MucoGest™ is composed of dithiothreitol, a mucolytic agent recommended for use in the digestion and decontamination procedures of sputum and other clinical specimens for the recovery of mycobacteria and fungi.

0.25 gm (yields 50ml of solution), 20/pk Z130



MucoGest™ for specimen digestion, Cat. no. Z130

#### TB Prep Kit™

A ready-to-use specimen preparation kit for the processing of sputum specimens for mycobacteria testing. The kit contains five, 50ml TB Base Digestants and five ready-to-use NALC reagents. The components of the kit comply with the CLSI guidelines. Phosphate buffer, for the neutralization step of the procedure, is sold separately.

5 tests/kit Z160

#### Phosphate Buffer

For the preparation of specimens for AFB culture.

30ml, 2 oz polypropylene bottle, 25/pk X31

40ml, 2 oz polypropylene bottle, 25/pk X43

500ml, polycarbonate bottle, each U10



Phosphate Buffer, Cat. no. U10

#### Bovine Serum Albumin

Enhances the growth of mycobacteria.

Tube, 3ml, 13x100mm tube, 20/pk Z81

#### N-Acetyl-L-Cysteine (NALC)

Used in conjunction with TB Base Digestant for specimen preparation for AFB culture.

2.5gm, yields 500ml, 16x100mm tube, 20/pk Z161

250mg, yields 50ml, 16x100mm tube, 20/pk Z60

#### TB Base Digestant

Used in conjunction with NALC for specimen preparation for AFB culture.

50ml, 2oz polyethylene bottle, 25/pk X45

100ml, 125ml polyethylene bottle, 12/pk U22

500ml, 500ml polypropylene bottle, each U20

#### Centrifuge Tubes

Screw cap, sterile, polypropylene, printed graduations, 15ml

25/bag, 20 bags per case 6269

Screw cap, sterile, polypropylene, molded graduations, 50ml

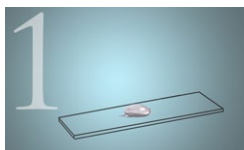
25/bag, 20 bags per case 6288



TB Base Digestant, Cat. no. X45

# TB PRODUCTS

## Kinyoun/Cold Method (Preferred)



Specimen smear (heat or methanol fix).



Carbol Fuchsin 2-3 minutes required (no heat required).



Water rinse.



Use Acid Alcohol Decolorizer until rinsed.



Water rinse.



Counter-stain, Methylene Blue or Brilliant Green.



Water rinse.

## Stains

### Acid Fast/TB Stains

The Acid-Fast Stain Kit is used as a differential method to detect microorganisms which decolorize with treatment of acid alcohol, and those that do not, such as mycobacteria.

### AFB Stain Kit

Carbol Fuchsin (Kinyoun), Acid Alcohol 3%, Methylene Blue Counterstain.

3x8 oz, each

AF900

### Acid Alcohol, 3% HCl in Alcohol

Decolorizer for AFB staining, Kinyoun or Ziehl-Neelsen.

250ml, each

AA008

### Brilliant Green Counterstain

For Acid-Fast stain procedures and other uses. 1% weight/volume. An aqueous solution of brilliant green.

250ml, each

BG008

### AFB Brilliant Green Stain Kit

Contains Carbol Fuchsin (Kinyoun), Acid Alcohol 3%, Brilliant Green Counterstain.

3x8 oz, each

483KB

### Carbol Fuchsin for AFB (Kinyoun)

250ml, each

CF008

### Methylene Blue Counterstain

For Acid-Fast stain procedures and other uses. A 1% aqueous solution of methylene blue.

16 oz, each

675A16

### Methanol (Methyl Alcohol)

32 oz, each

VMT032

1 gallon, each

107B128

473ml bottle, each

QS1016

### Acid-Fast Smear Fix

For BACTEC™ blood cultures, for better slide adhesion of specimens.

15ml, each

Z56

## Fluorescent Stains

### AFB Fluorescent Stain Set (Auramine O)

Auramine O stain kit includes one 250ml bottle of each of the following: auramine O fluorescent stain, decolorizer, and potassium permanganate.

3x250ml, each 418K

### Auramine Fluorescent Stain

An aqueous solution of phenol and auramine O Stain.

8 oz, each 418D8

Kit with auramine-rhodamine, fluorescent decolorizer, and potassium-permanganate.

3x250ml, each 630K

### Auramine-Rhodamine Stain

An aqueous solution of phenol, glycerine, isopropyl alcohol, rhodamine B, and auramine O.

8 oz, each 789D8

32 oz, each 789D32

### Potassium Permanganate (0.55%)

An aqueous solution of potassium permanganate.

8 oz, each PPC18



AFB Fluorescent Stain Set (Auramine O)

## Reagents & Disks

### Caffeic Acid Disks

A rapid test to detect the ability of an organism to produce the enzyme phenyloxidase; useful for the identification of *Cryptococcus neoformans* and *Cryptococcus gattii*.

25 disks/pk Z118

### Nitrate Reagents

Recommended for use in the determination of nitrate utilization by *Mycobacterium* species.

AFB Nitrate Reagent A (Sulfanilimide, 0.2%)

15ml, each Z124

AFB Nitrate Reagent B (Naphthylethylenediamine Dihydrochloride, 0.1%)

15ml, each Z125

### Nitrate Reagent C, Zinc Dust

For the completion of the nitrate reduction test.

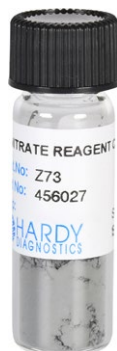
Confirms negatives after adding Nitrate A and Nitrate B reagents.

Each Z73

### Hydrochloric Acid, 50% Solution

General purpose laboratory reagent and for use in the *Mycobacterium* nitrate reduction test.

Each Z126



Nitrate Reagent C, Zinc Dust, Cat. no. Z73



Caffeic Acid Disks, for *Cryptococcus*, Cat. no. Z118

## Media for the Cultivation of TB

### Arylsulfatase Broth

For use in detecting arylsulfatase production in mycobacteria.

0.001M, 2ml, 16x125mm tube, 20/pk K93

### Carbon Utilization Media

For the differentiation of *Mycobacterium* spp.

Carbon Utilization Base

Slant, 20x125mm tube, 20/pk Y125

Carbon Utilization with Inositol

Slant, 20x125mm tube, 20/pk Y126

Carbon Utilization with Mannitol

Slant, 20x125mm tube, 20/pk Y127

Carbon Utilization with Citrate

Slant, 20x125mm tube, 20/pk Y128

### Lowenstein Jensen Medium

Egg based media for use in the cultivation and isolation of *Mycobacterium* species.

Deep, 20x150mm tube

(for the catalase test), 20/pk C27

Slant, 20x125mm tube, 20/pk

C21

HardyFlask™, 20/pk

X22

### Lowenstein Jensen Medium - Gruft Modification

For the selective isolation of mycobacteria. Contains penicillin, nalidixic acid, and RNA.

Slant, 20x125mm tube, 20/pk C23

HardyFlask™, 20/pk X23

### Lowenstein Jensen Medium - Selective

Same formulation as LJ, except for the addition of cycloheximide, lincomycin, and nalidixic acid.

Slant, 20x125mm tube, 20/pk C25

### Lowenstein Jensen Medium with Pyruvate

For the cultivation of *Mycobacterium* spp., especially *M. bovis*.

Slant, 20x125mm tube, 20/pk C28

HardyFlask™, 20/pk X19

### Lowenstein Jensen with Sodium Chloride

For the differentiation of *Mycobacterium* spp.

Contains 5% NaCl.

Slant, 20x125mm tube, 20/pk C29



Carbon Utilization Media,  
Cat. no. Y125



Lowenstein Jensen Medium,,  
Cat. no. C21



HardyFlask™ Lowenstein Jensen  
Medium - Gruft, Cat. no. X23

**Lowenstein Jensen with Iron**

For the cultivation of *Mycobacterium* spp.

Slant, 20x125mm, 20/pk

C37

HardyFlask, 20/pk

X21

**Middlebrook 7H9**

Recommended for use in the cultivation of

*Mycobacterium* spp. from sterile fluids.

**Middlebrook 7H9 with Tween® 80**

5ml, 16x125mm tube, 20/pk

C62

**Middlebrook 7H9 Broth**

10ml, 16x125mm tube, 20/pk

C32

**Middlebrook 7H10**

Agar based media for the isolation and cultivation of

*Mycobacterium* species.

**Middlebrook 7H10 Agar**

26ml, 15x100mm plate, 10/pk

W30

Slant, 20x125mm tube, 20/pk

C34

HardyFlask™, 20/pk

X26

**Middlebrook 7H10 with 10% Human Blood**

10ml, 20x125mm tube, 20/pk

C42

**Middlebrook 7H11**

Recommended for use in the cultivation and isolation of

*Mycobacterium* species.

**Middlebrook 7H11 Agar**

28ml, 15x100mm plate, 10/pk

W35

HardyFlask™, 20/pk

X25

Space Saver Plate, 10x100mm, 15/pk

SP57

Slant, 20x125mm tube, 20/pk

C36

**Middlebrook 7H11 Selective**

26ml, 15x100mm plate, 10/pk

W40

Slant, 20x125mm tube, 20/pk

C38

HardyFlask™, 20/pk

X28

**Middlebrook 7H11/Middlebrook 7H11 Selective**

Biplate, 15x100mm, 10/pk

J75

**Middlebrook OADC Supplement**

A supplement for Middlebrook culture media.

100ml, 6 oz bottle, each

U98



Lowenstein Jensen with Iron,  
Cat. no. X21



Middlebrook 7H10 Agar,  
Cat. no. W30



Middlebrook OADC Supplement,  
Cat. no. U98

# TB PRODUCTS



Wallenstein Slant, Cat. no. C61

## Nitrate Substrate Broth

For the determination of nitrate reactions of mycobacteria.

2ml, 13x100mm tube, 20/pk

R97

## Wallenstein Media

Recommended for use in the cultivation and isolation of mycobacteria other than tuberculosis. It is particularly useful in the recovery of *Mycobacteria avium* complex.

Slant, 20x125mm tube, 20/pk

C61



CRITERION™ Middlebrook 7H10, 500 gm bottle, Cat. no. C6281

## Antimicrobial Susceptibility Testing

### CRITERION™ (Dehydrated Culture Media) Middlebrook 7H10

Recommended for use in qualitative procedures for the isolation and cultivation of mycobacteria species. OADC Supplement, Cat. no. U98, is required for this medium.

Mylar zip-pouch to make 2L

C6280

500 gm wide-mouth bottle

C6281

2kg bucket

C6282

10kg bucket

C6283



Disk Dispenser, Cat. no. 260457

## Disk Dispenser

Single metal disk dispenser. Holds one cartridge.

Each

260457

**For a complete list of antimicrobial susceptibility testing (AST) disks go to [HardyDiagnostics.com/Hardy-Disks](http://HardyDiagnostics.com/Hardy-Disks)**



Q-Slides™ AFB Control Slide

## Control Slides

### Q-Slides™ AFB Control Slides

Used to test both the stain reagents and user technique. Can be used for Kinyoun, Ziehl-Neelsen, and fluorescent AFB stain methods. Slides are prepared and fixed with a known positive and negative organism. There is also room for test specimens.

5 slides/pk

Z301

## MycoVue™ Slide Cultures

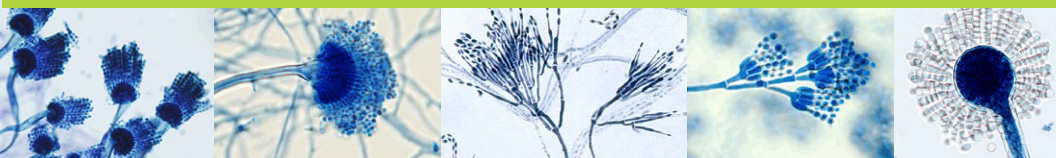


MycoVue™ is a ready-to-use slide culture system for fungi. It features a built-in humidity chamber and is designed to fit on your microscope stage for easy observation.

## Simplify and Streamline

### your fungal slide cultures

- Save money and reduce frustration by eliminating preparation time.
- Prevents desiccation with a built-in humidity chamber; can be incubated for long periods of time.
- Device can fit on the microscope stage for easy observation - without disturbing the delicate fungal structures.



## MycoVue™ Potato Flake Agar

A general purpose culture medium for all fungi. Induces rapid sporulation.  
5/pk

MV1



Remove cover and tab.



Inoculate with specimen.



Place sterile cover slip on medium.



Add water to humidifier.



Replace lid and incubate.



Read microscopically.



BlueMount™ - a permanent mounting media with stain included.

## Staining & Slide Preparation

### BlueMount™

A permanent slide mount for mycology specimens that contains the stain lactophenol cotton blue. Produces a long lasting permanently stained slide. Contains polyvinyl alcohol (PVA) that will dry and set up hard. Creates a perfectly preserved slide.

15ml vial, each Z137

### Lactophenol Cotton Blue

For staining fungi on slide wet mounts.

15ml vial, each Z68

### Potassium Hydroxide (KOH)

For use in slide preparations of specimens for the purpose of identifying fungal elements. Dissolves epithelial cells that may mask fungal elements.

10%, KOH, 15ml vial, each Z77

20%, KOH, 15ml vial, each Z78

20%, KOH, 40% DMSO, 5ml vial, each Z178



Potassium Hydroxide, 20%, KOH, Cat. no. Z78

### India Ink

For use in the identification of *Cryptococcus neoformans* by detection of the polysaccharide capsule. India ink is a negative stain that will show a clear zone where the capsule is.

15ml bottle, each Z64



## Media for the Cultivation of Fungi

### BiGGY Agar (Nickerson's Agar)

BiGGY Agar (Bismuth Sulfite Glucose Glycine Yeast Agar) is a selective and differential medium used for the isolation and presumptive identification of *Candida* spp.

18ml fill, 15x100mm plate, 10/pk G17

Slant, 13x100mmtube, 20/pk R21

### BiGGY Agar, CRITERION™ Dehydrated Culture Media

Mylar® zip-pouch to make 2L C5160

500gm wide-mouth bottle C5161

2kg bucket C5162

10kg bucket C5163



BiGGY Agar, CRITERION™ Dehydrated Culture Media

### BHI (Brain Heart Infusion) Agar

Recommended for the cultivation, isolation, and maintenance of yeast and mold.

#### BHI Agar

26ml, 15x100mm plate, 10/pk W15

Slant, 20x125mm tube, 20/pk L35

Slant, 16x100mm tube, 20/pk L36

HardyFlask™, 20/pk X10

Deep, 20x150mm tube, 20/pk Q16

60ml, 25x100mm plate, 5/pk W163

#### BHI Agar with Blood

18ml, 15x100mm plate, 10/pk A20

Slant, 20x125mm tube, 20/pk L31

36ml, 25x100mm plate, 5/pk, 50 per box W185BX

HardyFlask™, 20/pk X13

#### BHI Agar with Blood, Chloramphenicol, and Gentamicin

26ml, 15x100mm plate, 10/pk W65

Slant, 20x125mm tube, 20/pk L114

HardyFlask™, 20/pk X14

#### BHI Agar with Blood and Gentamicin

HardyFlask™, 20/pk X12

#### BHI Agar with Chloramphenicol and Cycloheximide

HardyFlask™, 20/pk X11

### CGB Agar

For *Cryptococcus gattii*, (canavanine glycine bromothymol blue agar).

20ml, 15x100mm plate, 10/pk G113



BHI Agar with Blood, 15x100mm, Cat. no. A20.



BHI Agar with Blood, Chloramphenicol, and Gentamicin, Cat. no. W65

# MYCOLOGY PRODUCTS



Caffaic Acid Agar (Bird Seed Agar), Cat. no. G213

## Caffaic Acid Agar (Bird Seed Agar)

Recommended for the selective isolation and differentiation of *Cryptococcus neoformans*. Also known as Bird Seed Agar or Niger Seed Agar.

18ml, 15x100mm plate, 10/pk G213

## Caffaic Acid Agar, CRITERION™ Dehydrated Culture Media

For the selective isolation and differentiation of *Cryptococcus neoformans*.

Mylar® zip-pouch to make 2L C7780

500gm wide-mouth bottle C7781

2kg bucket C7782

10kg bucket C7783

## Casein Agar

For the differentiation of aerobic actinomycetes based on casein proteolysis. Organisms that can hydrolyse casein, such as *Streptomyces*, and *Pseudomonas*, will produce a clear halo in the surrounding medium.

18ml, 15x100mm plate, 10/pk G122



Cellulose Agar, Modified, CRITERION™ Dehydrated Culture Media, Cat. no. C8730

## Cellulose Agar

For the cultivation of fungi from environmental sources.

28ml, 15x100mm plate, 10/pk W83

## Cellulose Agar, Modified, CRITERION™ Dehydrated Culture Media

For the cultivation of cellulose-utilizing microorganisms from environmental sources.

Mylar® zip-pouch to make 2L C8730

500gm wide-mouth bottle C8731

2kg bucket C8732

10kg bucket C8733



Czapek Dox Agar, Cat. no. W119

## Corn Meal Agar with Tween® 80

Recommended for use in the cultivation of fungi and for the inducement of chlamydospore formation by *Candida albicans*.

26ml, 15x100mm plate, 10/pk W10

## Czapek Dox Agar

For the cultivation of saprophytic fungi and soil bacteria capable of utilizing inorganic nitrogen. Neutral pH.

28ml fill, 15x100mm plate, 10/pk W119

## Czapek Yeast Agar

For the cultivation and maintenance of heat-resistant filamentous fungi from foods or environmental sources.

26ml, 15x100mm plate, 10/pk

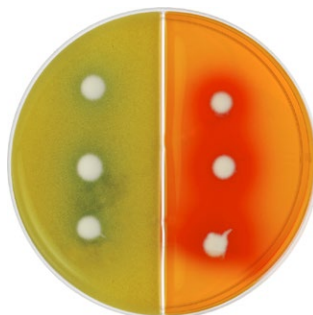
W117

## Derm-Duet™ II, DTM /RSM (Dermatophyte Test Medium/Rapid Sporulation Media)

For culturing hair, skin and nails for dermatophytes. DTM will turn red within a few days when a dermatophytic fungus is present. Dermatophytes include *Trichophyton* spp., *Microsporon* spp., and *Epidermophyton* spp. The RSM side will induce the organism to produce spores (macroconidia) which can be viewed microscopically for identification. RSM media will also turn blue to blue-green in the presence of dermatophytes: making the Derm-Duet™ a perfect combination for the identification of dermatophytic fungi. Individually wrapped.

15x100mm biplate, 10/pk

J175



Derm-Duet™ II, Cat. no. J175

## DG-18 Agar (Dichloran-Glycerol)

For the isolation and cultivation of xerophilic molds.

26ml, 15x100mm plate, 10/pk

W85

## Dermatophyte Test Medium (DTM)

Dermatophyte Test Medium (DTM) is a selective and differential medium recommended for the cultivation and isolation of pathogenic dermatophytic fungi.

HardyFlask™, 20/pk

X15

Slant, short vial, 20/pk

L27



Dermatophyte Test Medium (DTM), Cat. no. L27

## Dermatophyte Milk Agar

Recommended for use in the cultivation and differentiation of certain dermatophytes, particularly *Trichophyton rubrum*, *Trichophyton mentagrophytes*, and *Microsporum persicolor*.

Slant, 16x100mm tube, 20/pk

L75

## Dichloran Rose Bengal Chloramphenicol (DRBC) Agar

Recommended for the enumeration of yeast and mold in food and dietary supplements.

18ml, 15x100mm plate, 10/pk

G389

26ml, 15x100mm plate, 10/pk

W89



Dichloran Rose Bengal Chloramphenicol (DRBC) Agar, Cat. no. G389

# HardyCHROM™

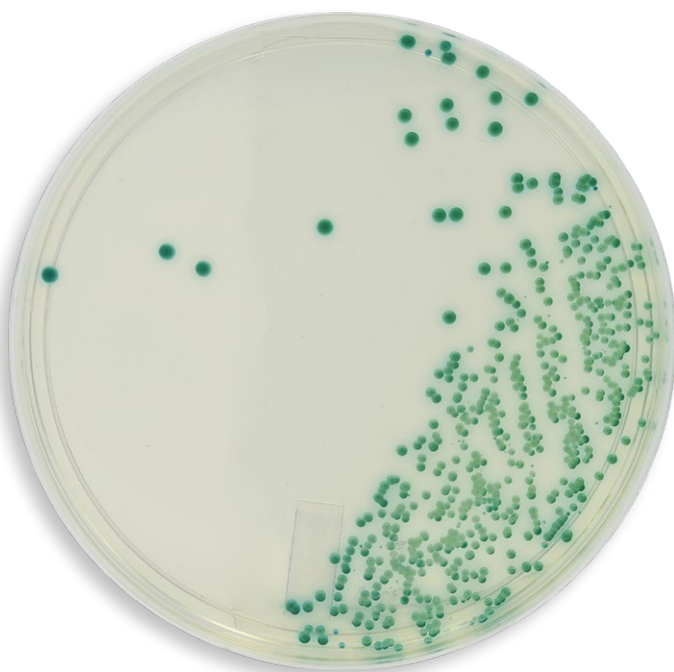
## Candida

18ml, 15x100mm plate, 10/pk

G301

HardyCHROM™ Candida utilizes chromogenic substrates in order to facilitate species identification by color. Due to the unique colors produced, no further testing is needed to identify *C. albicans*, *C. tropicalis*, and *C. krusei*. A trehalose test is needed to confirm *C. glabrata*.

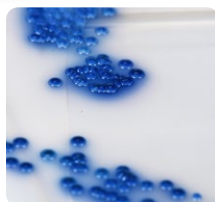
- Helpful in spotting mixed infections.
- Color development occurs within 24 to 48 hours.
- Colors are bright and easy to read out.



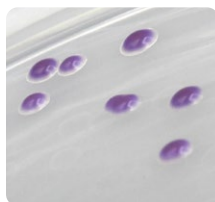
***C. albicans*** produces smooth, medium green to dark metallic green colonies.



***C. krusei*** produces rough, spreading, pink colonies.



***C. tropicalis*** colonies appear medium blue to dark metallic blue with a blue halo.



***C. glabrata*\*** produces smooth, pink colonies, often with a darker mauve center.

\*Further testing, such as Rapid Trehalose Fermentation Broth (Cat. no. Z205) is needed for confirmation.)

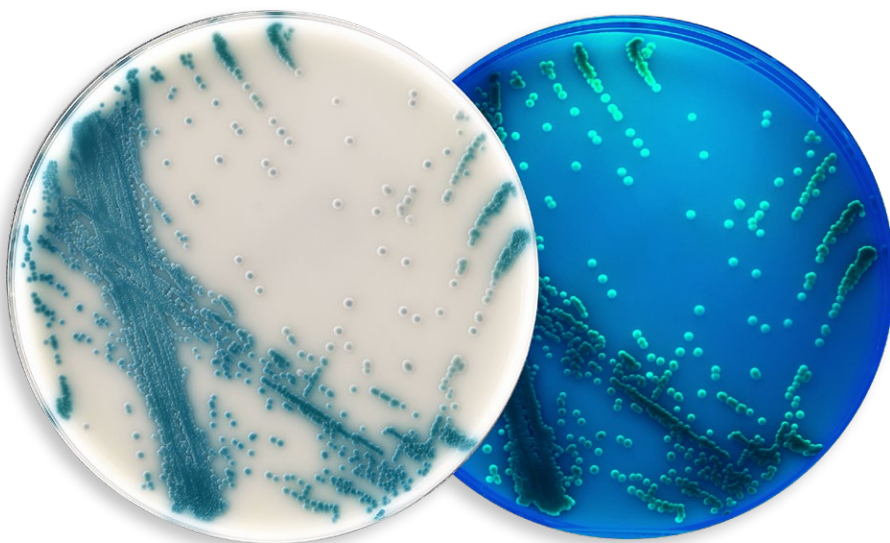
Hardy**CHROM**<sup>TM</sup>**Candida + auris**

18ml, 15x100mm plate, 10/pk

G343

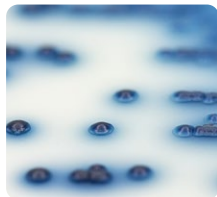
HardyCHROM<sup>TM</sup> Candida + auris is recommended for the selective isolation and differential identification of *Candida* species. Colonies of *C. auris* will appear white with a characteristic teal to teal-green “bullseye” center and show a unique fluorogenic reaction under UV light at 48-72 hours.

*C. auris* is unique amongst other *Candida* species because it causes outbreaks and is resistant to nearly all antifungal drugs. This pathogen is also difficult to identify and thus can be misidentified as other species of yeasts. This medium also allows for the differentiation of *C. tropicalis*, *C. albicans* and *C. krusei*, and can aid in the identification of *C. glabrata* when used in conjunction with Rapid Trehalose Broth or GlabrataQuick<sup>TM</sup>. All colonies suspected to be *C. auris* should be subjected to confirmatory identification methods such as MALDI-TOF.

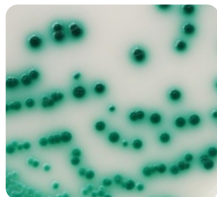
**Unique fluorogenic reaction under UV light!**

*Candida auris* at 48 hours under visible ambient light. Note the white perimeter and teal colored center of the isolated colonies.

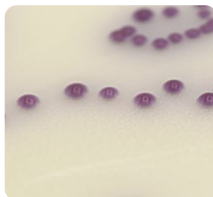
*Candida auris* under UV light at 48 hours.



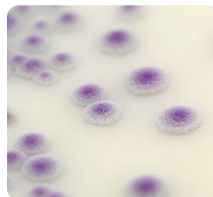
*C. tropicalis* colonies appear medium blue to dark metallic blue with a blue halo.



*C. albicans* produces a smooth, medium to green dark metallic green colonies.



*C. glabrata* produces smooth, pink colonies, often with a darker mauve center.



*C. krusei* produces rough, spreading, pink colonies.

# MYCOLOGY PRODUCTS



Inhibitory Mold Agar (with Chloramphenicol), Cat. no. W58

## Inhibitory Mold Agar (with Chloramphenicol)

For the selective isolation of pathogenic fungi.

|  |     |
|--|-----|
| Contains chloramphenicol for inhibition of bacteria. |     |
| 26ml, 15x100mm plate, 10/pk                          | W25 |
| 60ml, 25x100mm plate, 5/pk                           | W58 |
| HardyFlask™, 20/pk                                   | X20 |
| Slant, 20x125mm tube, 20/pk                          | L47 |

## Inhibitory Mold Agar (with Gentamicin)

For the selective isolation of pathogenic fungi.

|                             |     |
|-----------------------------|-----|
| Slant, 20x125mm tube, 20/pk | L49 |
| 26ml, 15x100mm plate, 10/pk | W27 |

## Inhibitory Mold Agar, CRITERION™ Dehydrated Culture Media

For the selective isolation of fungi.

|                             |       |
|-----------------------------|-------|
| Mylar® zip-pouch to make 2L | C5890 |
| 500gm wide-mouth bottle     | C5891 |
| 2kg bucket                  | C5892 |
| 10kg bucket                 | C5893 |



Malt Extract Agar with Lecithin and Tween, Cat. no. P93

## Liver Infusion Agar Selective

For the selective isolation of fungi.

|                             |     |
|-----------------------------|-----|
| 26ml, 15x100mm plate, 10/pk | W95 |
|-----------------------------|-----|

## m Green Yeast & Fungi Broth, CRITERION™ Dehydrated Culture Media

For the detection of yeast and fungi in beverages using membrane filtration.

|                             |       |
|-----------------------------|-------|
| Mylar® zip-pouch to make 2L | C7540 |
| 500gm wide-mouth bottle     | C7541 |
| 2kg bucket                  | C7542 |
| 10kg bucket                 | C7543 |

## Malt Extract Agar with Lecithin and Tween

For the cultivation, isolation, and maintenance of yeast and mold.

|                             |     |
|-----------------------------|-----|
| 26ml, 15x100mm plate, 10/pk | W28 |
|-----------------------------|-----|

## Malt Extract Agar with Lecithin and Tween

For the cultivation of yeasts and molds from environmental surfaces.

|                              |     |
|------------------------------|-----|
| 15x65mm contact plate, 10/pk | P93 |
|------------------------------|-----|



*Aspergillus* on Malt Extract Agar, Cat. no. W80

## Malt Extract Agar with 0.01% Chloramphenicol

For the selective isolation of fungi.

|                             |      |
|-----------------------------|------|
| 26ml, 15x100mm plate, 10/pk | W80  |
| Slant, 16x100mm tube, 20/pk | L128 |

## Nocardia Hydrolysis Kit for Actinomycetes

Nocardia media are designed to aid in the differentiation of aerobic Actinomycetes, *Nocardia*, *Actinomadura*, and *Streptomyces* species by determining the presence of hydrolysis enzymes. Box contains 5 each of Casein, Xanthine, Hypoxanthine, and Tyrosine Agars.

Deep, 20x125mm tubes, 20/pk Z604

## Osmophilic Yeast Agar Plate

Recommended for use in the enumeration of osmophilic yeast in food.

15x100mm plate, 10/pk G199



Osmophilic Yeast Agar Plate, Cat. no. G199

## Potato Dextrose Agar

Recommended for use in the cultivation of yeast and mold and for the inducement of sporulation.

26ml, 15x100mm plate, 10/pk W60

68ml, 15x150mm plate, 10/pk H51

18ml, 20x125mm tube, 20/pk Q29

200ml, 250ml glass bottle, 12/pk U294

Slant, 10ml, 20x125mm tube, 20/pk L90

## Potato Dextrose Agar with Chlortetracycline

For use in the cultivation of yeast and mold and for the inducement of sporulation.

26ml, 15x100mm plate, 10/pk W93

## Potato Dextrose Agar with TA (Tartaric Acid)

For determining yeast and mold counts from butter, margarine, and related products.

13ml, 15x60mm plate, 10/pk G94

28ml, 15x100mm plate, 10/pk W96



Potato Dextrose Agar, Cat. no. U294

## Potato Dextrose Agar, CRITERION™ Dehydrated Culture Media

For the cultivation and identification of fungi.

Mylar® zip-pouch to make 2L C6620

500gm wide-mouth bottle C6621

2kg bucket C6622

10kg bucket C6623

## Potato Flake Agar

Used for the cultivation, isolation, and induction of sporulation of fungi from clinical specimens.

26ml, 15x100mm plate, 10/pk W59

HardyFlask™, 20/pk X32



Potato Dextrose Agar with TA (Tartaric Acid), Cat. no. G94

# MYCOLOGY PRODUCTS



Rose Bengal Chloramphenicol Agar, Cat. no. W87

## Potato Flake Selective Agar

Potato Flake Selective Agar additionally contains Ciprofloxacin and Vancomycin.

|                             |      |
|-----------------------------|------|
| 26ml, 15x100mm plate, 10/pk | W159 |
| HardyFlask™, 20/pk          | X59  |

## Rose Bengal Agar with Chloramphenicol

For the enumeration of yeasts and molds in food and the environment.

|                              |     |
|------------------------------|-----|
| 24ml, 15x100mm plate, 10/pk  | W87 |
| 18ml, 20x150mm tube, 10/pk   | Q81 |
| 15x65mm contact plate, 10/pk | P42 |

## Rose Bengal Agar Base, CRITERION™ Dehydrated Culture Media

For the enumeration of yeasts and molds in food and the environment.

|                         |       |
|-------------------------|-------|
| 500gm wide-mouth bottle | C8101 |
| 2kg bucket              | C8102 |



Sabdex (Sabouraud Dextrose) Agar, Cat. no. U270

## Sabouraud Dextrose Agar

Recommended for the isolation, cultivation, and maintenance of non-pathogenic and pathogenic fungi and yeast.

|  |      |
|--|------|
| 15x65mm contact plate, 10/pk           | P36  |
| 26ml, 15x100mm plate, 10/pk            | W70  |
| 26ml, 15x100mm Red Tinted plate, 10/pk | W70R |
| 70ml, 15x150mm plate, 10/pk            | H39  |
| 60ml, Deep Fill, 25x100mm plate, 5/pk  | W250 |
| HardyFlask™, 50ml plastic, 20/pk       | X40  |

## Tube

|                            |     |
|----------------------------|-----|
| Deep, 20x125mm, 20/pk      | Q31 |
| Deep, 20x150mm, USP, 10/bx | Q83 |
| Slant, 20x125mm, 20/pk     | L40 |

## Bottle

|  |      |
|--|------|
| 200ml, 500ml polycarbonate, 10/pk      | U270 |
| 200ml, 16 oz glass boston round, 12/pk | U227 |
| 400ml, 16 oz glass, 12/pk              | U352 |
| 500ml, 500ml polycarbonate, 10/pk      | U353 |

## Sabouraud Dextrose Agar (with Chloramphenicol and Tetracycline)

For the selective isolation of fungi.

|                             |     |
|-----------------------------|-----|
| 26ml, 15x100mm plate, 10/pk | W74 |
|-----------------------------|-----|



Sabouraud Dextrose Agar (with Chloramphenicol and Tetracycline), Cat. no. W74

## Sabouraud Dextrose Agar with Lecithin and Tween® 80

For the isolation, cultivation, and maintenance of non-pathogenic and pathogenic species of fungi and yeasts.

|   |      |
|---|------|
| 15ml, 15x65mm contact plate, 10/pk            | P46  |
| 26ml, 15x100mm plate, 10/pk                   | W71  |
| 400ml fill, 16 oz glass bottle, 12/pk         | U431 |
| 400ml fill, 500ml polycarbonate bottle, 10/pk | U175 |
| Deep, 20x125mm tube, 20/pk                    | Q75  |

## Sabouraud Dextrose Agar, USP, Blue Tint

Tinted blue for easy differentiation from TSA.

|                                  |     |
|----------------------------------|-----|
| 26ml fill, 15x100mm plate, 10/pk | W82 |
|----------------------------------|-----|

## Sabouraud Dextrose Agar (with Chloramphenicol)

For the selective isolation of fungi and yeasts from clinical and non-clinical specimens.

|                             |     |
|-----------------------------|-----|
| 26ml, 15x100mm plate, 10/pk | W72 |
| 20x125mm tube, 20/pk        | Q34 |
| HardyFlask™, 20/pk          | X41 |

## Sabouraud Dextrose Agar, Emmon's, CRITERION™ Dehydrated Culture Media

For the isolation, cultivation, and maintenance of non-pathogenic and pathogenic species of fungi and yeasts.

|                             |       |
|-----------------------------|-------|
| Mylar® zip-pouch to make 2L | C6770 |
| 500gm wide-mouth bottle     | C6771 |
| 2kg bucket                  | C6772 |
| 10kg bucket                 | C6773 |

## Sabouraud Dextrose Agar with Chloramphenicol and Gentamicin

For the selective isolation of fungi.

|                             |      |
|-----------------------------|------|
| 12ml, 15x60mm plate, 10/pk  | G159 |
| 26ml, 15x100mm plate, 10/pk | W73  |

## Sabouraud Dextrose (with Chloramphenicol and Gentamicin) / DTM

For the selective isolation and differentiation of pathogenic fungi and dermatophytic fungi.

|                         |      |
|-------------------------|------|
| 15x100mm biplate, 10/pk | J107 |
|-------------------------|------|



Sabouraud Dextrose Agar with Lecithin and Tween® 80, Cat. no. U431



Sabouraud Dextrose Agar, Blue Tint, Cat. no. W82



Sabouraud Dextrose (with Chloramphenicol and Gentamicin) / DTM, Cat. no. J107

# MYCOLOGY PRODUCTS



Sabouraud Dextrose Agar, Emmon's, Cat. no. X57

## Sabouraud Dextrose Agar, Emmon's

For the isolation, cultivation, and maintenance of non-pathogenic and pathogenic species of fungi and yeasts.

|                             |     |
|-----------------------------|-----|
| 26ml, 15x100mm plate, 10/pk | W20 |
| HardyFlask™, 20/pk          | X57 |

## Sabouraud Dextrose Agar, CRITERION™ Dehydrated Culture Media

For the isolation, cultivation, and maintenance of non-pathogenic and pathogenic species of fungi.

|                             |       |
|-----------------------------|-------|
| Mylar® zip-pouch to make 2L | C6810 |
| 500gm wide-mouth bottle     | C6811 |
| 2kg bucket                  | C6812 |
| 10kg bucket                 | C6813 |



Sabouraud Dextrose Agar (with Chloramphenicol), CRITERION™, Cat. no. C6783

## Sabouraud Dextrose Agar (with Chloramphenicol), CRITERION™ Dehydrated Culture Media

A selective agar medium for the isolation, identification and cultivation of fungi.

|                             |       |
|-----------------------------|-------|
| Mylar® zip-pouch to make 2L | C6780 |
| 500gm wide-mouth bottle     | C6781 |
| 2kg bucket                  | C6782 |
| 10kg bucket                 | C6783 |

## Sabouraud Dextrose Agar with Lecithin and Tween® 80, CRITERION™ Dehydrated Culture Media

For the cultivation of fungi from environmental surfaces.

|                             |       |
|-----------------------------|-------|
| Mylar® zip-pouch to make 2L | C6800 |
| 500gm wide-mouth bottle     | C6801 |
| 2kg bucket                  | C6802 |
| 10kg bucket                 | C6803 |



Sabouraud Dextrose Broth, CRITERION™ Dehydrated Culture Media, Cat. no. C7562

## Sabouraud Dextrose Broth, CRITERION™ Dehydrated Culture Media

For the isolation, cultivation, and maintenance of non-pathogenic and pathogenic species of fungi and yeasts.

|                             |       |
|-----------------------------|-------|
| Mylar® zip-pouch to make 2L | C7560 |
| 500gm wide-mouth bottle     | C7561 |
| 2kg bucket                  | C7562 |
| 10kg bucket                 | C7563 |

## Sabouraud Dextrose (SabDex) Broth

For the isolation, cultivation, and maintenance of non-pathogenic and pathogenic species of fungi and yeasts.

10ml fill, 16x125mm tube, 20/pk K54

## SabHI Agar

A combination of SabDex and Heart Infusion Agar. Recommended for use in the cultivation of fungi.

26ml, 15x100mm plate, 10/pk W75

HardyFlask™, 20/pk X75

## SabHI Agar with Blood, Chloramphenicol, and Cycloheximide

For the selective isolation of pathogenic fungi.

HardyFlask™, 20/pk X73

## SabHI Agar Base, CRITERION™ Dehydrated Culture Media

For the isolation and cultivation of fungi.

Mylar® zip-pouch to make 2L C6790

500gm wide-mouth bottle C6791

2kg bucket C6792

10kg bucket C6793

## Trehalose Broth, Rapid

A rapid screening method to aid in the detection of *Candida glabrata*.

Tube, 0.25ml, 13x100mm tube, 20/pk Z205

## Trichophyton Agar

Recommended for the cultivation and differentiation of *Trichophyton* spp.

### Tube

Trichophyton #1, 10.5ml, 20x125mm, 20/pk C51

Trichophyton #2, 10.5ml, 20x125mm, 20/pk C52

Trichophyton #3, 10.5ml, 20x125mm, 20/pk C53

Trichophyton #4, 10.5ml, 20x125mm, 20/pk C54

Trichophyton #5, 10.5ml, 20x125mm, 20/pk C55

## V9 Agar (V8 juice and Potato Flakes)

Recommended for the rapid growth and sporulation of fungi.

22ml fill, 15x100mm plate, 10/pk G98



SabHI Agar with Blood, Chloramphenicol, and Cycloheximide, Cat. no. X73



Trehalose Broth, Rapid, Cat. no. Z205



V9 Agar (V8 juice and Potato Flakes), Cat. no. G98

## Petri Plate Sealing Devices



MycoSeal™ Clear, Shrink Seals

### MycoSeal™ Plate Sealing Bands

MycoSeal™ is a cellulose shrink seal designed to keep Petri plate lids tightly sealed. Sealed plates retain their moisture and stay fresh longer. Ideal for mycology and TB cultures that require long incubation times. MycoSeal™ prevents dehydration and cracking of the media and yet still allows both oxygen and carbon dioxide gas exchange. For 100mm plates only.

60 per/pk

SS9225



PetriSeal™ Stretch Tape

### PetriSeal™ Stretch Tape

Sealing tape specifically designed for the special requirements of Petri plate, microtiter plates and culture plates and their corresponding lids. The unique elastomeric characteristics allow the tape to stretch and conform around the irregular perimeters of these vessels to form a tight seal. The seal will block water vapor loss, reduce the rate of gas exchange, and prevent the entry of contaminants. Waterproof and chemically resistant to most organic solvents and caustic agents. The seal remains flexible down to -30°C and withstands continuous exposure from -40°C to + 77°C (with intermittent exposure up to 100°C). Heavy 5mil (0.005in.) thick tape is durable and resists abrasion and puncture.

White, 0.5 inches x 108 feet

PSEAL108W

## Culture Sampling Device



MycoMount™

### MycoMount™

MycoMount™ is a device used to facilitate the preparation of fungal wet mounts for microscopic examination. A sticky adhesive pad on a long handle allows easy access to tubes and bottles and eliminates the need for "tease mounts" and "scotch tape preps." After collection of fungal elements the pad can be mounted directly on a microscope slide for convenient viewing.

40 strips/pk

MM40

## PPE

### ComfortPRO™ Lab Coat

These affordable, disposable lab coats are made of tri-laminated, spunbound material (SMS) which is designed to be fully breathable and splash resistant.

- Knit cuffs and collars for added comfort
- Three pockets are featured, one on the chest and two at the hip, with snap front buttons

Medium, 70/pk NEGU6073M

Large, 70/pk NEGU6073L

XLarge, 70/pk NEGU6073XL



ComfortPRO™ Lab Coat

### Lab Apron

Personal protective apron made of polyethylene, 2-1/4 mil. Perfect for processing specimens where splashing may occur. Plastic, fluid proof.

43"x59", 20/pk 8571

### Face Shield, Full Face, Disposable

Face shields are personal protective equipment (PPE) that are used for protection of the facial areas (eyes, nose, mouth) from sprays, aerosols, and splashes.

- Well suited for protection against COVID-19 and other pathogens
- Ideal for healthcare and laboratory workers
- Made from PETG
- Provides clarity of view
- Visors are anti-fogging
- One size fits most

10/pk MD30331



Face Shield, Full Face, Disposable

### Splash Shield

A lightweight and comfortable face shield that is optically clear, has anti-fog properties, fits over glasses, a foam headband, and is disposable/reusable. Designed to protect the user's face from splattered blood and other bodily fluids, when used properly.

Splash Shield for face, 24/pk 4511



Splash Shield

### Precision® Nitrile, Exam Gloves

Precision® Violet Blue Nitrile Powder-Free Exam Gloves are ultra soft, and super stretchy to reduce hand fatigue and maximize comfort. 100% synthetic and latex free with a textured surface to provide strong grip in both dry and wet applications. Thinner for maximum dexterity but very strong to provide superior barrier protection.

Small, 1,000/bx PCS772

Medium, 1,000/bx PCS775

Large, 1,000/bx PCS776

Extra Large, 1,000/bx PCS778



Exam Gloves, Cat. no. PCS775



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