

GlabrataQuick™

HARDY
DIAGNOSTICS

Control
(no carbohydrate)

Blank

Trehalose

Maltose

Sucrose

Blank

RAPID TESTS & Reagents

ALA HardyDisks™

Delta-aminolevulinic acid for detection of porphyrin in *Haemophilus* spp.
50 disks/cartridge..... Z7081

AlbiQuick™

A rapid five minute enzymatic card test to aid in the identification of *Candida albicans*.
25 tests.....Z121

Anaerobe Identification

See Bile, Catalase 15%, Colistin, Kanamycin, Nitrate, SPS, and Vancomycin Disks

Anginosis

See *Rapid Anginosis*

Bacitracin, HardyDisks™

For the differentiation of Group A Strep, 0.04 Units (A disk).
1x50 disks/
cartridge.....Z7021
5x50 disks/
cartridge.....Z7025

Bacteroides

See *Bile Disk and Nitrocef*

Beta-Lactamase, Chromogenic

See *Nitrocef*

Bile, HardyDisks™

To aid in the identification of *Bacteroides fragilis* group on the basis of bile resistance.
50 disks/cartridge..... Z7091

Bile Spot Test

Deoxycholate 10%, bile solubility test for *Streptococcus pneumoniae*.
15ml, each..... Z61

Blank, HardyDisks™

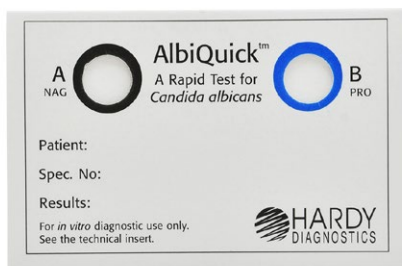
Blank paper disks for the addition of antimicrobials or as a reaction surface, 0.25 inch diameter.
50 disks/cartridge.....Z7121

BlueMount™

A permanent mounting fluid and preservative that contains the stain lactophenol cotton blue.
15ml, each..... Z137



AlbiQuick™,
Cat. no. Z121



Butyrate

See *CatScreen™*

Bovine Serum Albumin, 0.2%

For the preparation of AFB specimens, and for the growth promotion of AFB cultures.
20x3ml.....Z81

Caffeic Acid Disk

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/vial.....Z118

CAMP Spot Test

A liquid reagent for the CAMP reaction, for Group B streptococci.
2ml cryogenic vial,
1ml fillll, 20 vials/box.....Z206

Campylobacter

See *Indoxyl Acetate and Hippurate Test*

Campylobacter Latex

Rapid latex agglutination slide test for enteropathogenic *Campylobacter* grown from selective media.
50 tests/kit.....F46

Candida albicans

See *AlbiQuick™ and Germ Tube Cryo™*

Candida glabrata

See *Trehalose, Rapid*

Catalase, 3%

Hydrogen peroxide 3%, detects catalase activity.
15ml, each.....Z62
60ml, each.....Z76

Catalase, 15%

Hydrogen peroxide 15%, detects bacterial catalase activity in anaerobes.
15ml, each.....Z262

CatScreen™

Rapid test for the detection of the enzyme butyrate esterase in bacteria isolated on culture media for the presumptive identification of *Moraxella catarrhalis*. Performs a butyrate test within 5 minutes. Simply moisten disk, inoculate with organism, then wait for the development of a red color.
25 disks tests/pack.....Z110

CarboFerm™

For rapid identification of *Neisseria gonorrhoeae*, *Neisseria meningitidis*, *Moraxella catarrhalis*, and other *Neisseria* spp. Results available in 2-4 hours with easy-to-read color change. Includes interpretation guide and results pad.
24 tests.....Z98

Cefinase

See *Nitrocef*

Coagulase Cryo™

A ready-to-use vial of frozen coagulase rabbit plasma with EDTA (Ethylenediaminetetraacetic acid) for identification of *Staphylococcus aureus*.
0.5ml. 20 tests.....Z202

CoaguStaph™

A lyophilized preparation of coagulase rabbit plasma with EDTA (ethylenediaminetetraacetic acid) for the identification of *Staphylococcus aureus*.
6x3ml.....Z003
6x20ml.....Z020

Coliscreen

For the presumptive identification of *Escherichia coli* using the Indole and Glucuronidase tests.
5x45mm tube, 0.5ml fill,
20 tube/bx.....Z204

Colistin HardyDisks™, 10µg

For the differentiation of anaerobic bacteria based on susceptibility to colistin.

50 disks/cartridge Z8411

Corynebacterium jeikeium

See *RSU Broth*

Cryptococcus Test

See *India Ink and Caffeic Acid Disks*

Decontamination

See *TB Prep Kit™ and MucoGest™*

E. coli

See *ColiScreen™, MUG, Indole, VET-RPLA, and VTEC RPLA*

E. coliPRO™ O157 Latex

A rapid latex agglutination test kit for the identification of *E. coli* O157. It uses proprietary antibodies that eliminate the possibility of cross-reactions with *Escherichia hermanii* and other sorbitol-negative *Escherichia* species.

50 tests PL070HD

Enterococcus

See *Rapid MGP and PYR*

EnteroScreen 4™

Enables the screening of enteric pathogens from plated stool specimens, and the differentiation of *Salmonella* and *Shigella* from normal enteric flora in one tube.

16x125mm tube,

20 tubes/bx L225

Ferric Chloride, 10%

Developer for tryptophan and phenylalanine deaminase tests.

15ml, each Z63

Filter Paper

Round, 9cm diameter, ideal for spot oxidase and indole tests.

100 sheets 28310048

Flagella Stain

Stain for bacterial flagella.

15ml, each Z87

Gardnerella vaginalis

See *Hippurate Test and Metronidazole*



Germ Tube Cryo™

A ready-to-use frozen vial with serum for *Candida albicans* germ tube test, 0.5ml.

20 vials/pk.....Z217

GlabrataQuick™

For the rapid identification of *Candida glabrata* by sugar fermentation.

24 tests/kit.....Z298

Gram Test

See *LanaGram™*

Haemophilus spp.

See *ALA Disks and XV Factor Disks*

Helicobacter pylori

See *Urea Medium, Rapid*

India Ink

Negative stain for capsule detection in *Cryptococcus neoformans* and *Cryptococcus gattii*.

15ml, each.....Z64

Indole, Kovac's

Benzaldehyde indole test to be performed in tubes, cupules, or on identification strips.

15ml, each.....Z67

Indole, DMACA

Cinnamaldehyde reagent for performing rapid indole test on filter paper.

15ml, each.....Z65

Indoxyl Acetate, HardyDisk™

A rapid test to aid in identification of *Campylobacter*, *Wolinella*, and *Helicobacter* spp.

25 disks.....Z111

Iodine, Dobell and O'Connor

Iodine stain for parasite ova and cysts in fecal wet mounts.

15ml, each.....Z66

Iodine-Iodide Solution

For use with Tetrathionate Broth, Cat. no. K65.

50ml, each.....Z129

1 liter polycarbonate bottle, 990ml fill, each.....Z139

KOH with DMSO

See *SoluPhyte™*

KOH, 10%

Potassium hydroxide for fungal wet mounts.

15ml, each.....Z77

KOH, 20%

Potassium hydroxide for skin fungal preps.

15ml, each.....Z78

Kanamycin, HardyDisks™

Differentiates anaerobic bacteria on the basis of susceptibility to kanamycin.

1000µg,
50 disks/cartridge.....Z7191

Lactophenol Cotton Blue

Stain for fungal wet mounts, also see BlueMount™.

15ml, each.....Z68



Indoxyl Acetate, HardyDisk™, Cat. no. Z111

LanaGram™

A rapid enzymatic test to assist in the determination of the Gram reaction in difficult to stain bacteria.

15 testsZ49

Lead Acetate Strips (H₂S)

Detects hydrogen sulfide production for the identification of *Enterobacteriaceae*.

30 strips/vialK375

Lysostaphin

A rapid test that differentiates between *Micrococcus* spp. and *Staphylococcus* spp., results within two hours.

50 disks/vialZ112

Mayer's Albumin

For better specimen adhesion on slides, especially for O&P trichromes.

15ml, eachZ69

Methyl Red

Developer reagent for the Methyl Red test.

15ml, eachZ117

Methylene Blue, Loeffler's

General purpose bacterial stain, and for fecal leukocytes.

15ml, eachZ88

Metronidazole Disks

For differentiation of bacteria by susceptibility to metronidazole (especially *Gardenerella vaginalis*).

50 disksDD8

MGP, Rapid (VRE)

Rapid enzymatic test to assist in identification of vancomycin resistant enterococci (VRE). It rules out non-pathogens *Enterococcus casseliflavus* and *Enterococcus gallinarum*.

20 tubes/pkZ225

Micrococcus

See *Lysostaphin*

Mineral Oil

Heavy mineral oil for biochemical tests that require oil overlays.

15ml, eachZ79

150ml, eachZ80

Moraxella catarrhalis

See *CatScreen™* and *CarboFerm™*

MOT Disks

MOT disks provide the tests ONPG, Tryptophan or Indole, and MUG, which can identify approximately 80% of the *Enterobacteriaceae*.

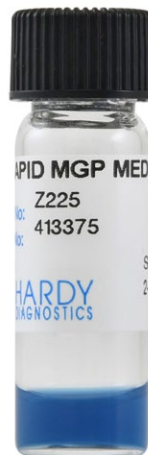
50 disks/pkK9101

MucoGest™ 50

A dithiothreitol digestant for the preparation of AFB and mycology sputum specimens; 0.25gm, makes 50ml.

20 tubes/pkZ130

MucoGest™ 50,
Cat. no. Z130



Rapid MGP Media,
Cat. no. Z225



MUG Disks

Recommended for the identification of glucuronidase activity in *E. coli* by fluorescence, under a long-wave (365nm) UV light source.

25 disks.....Z17

Mycobacteria

See *TB Prep Kit™*, *MucoGest™*, and *TB Prep Kit, Red™*

NALC

(N-Acetyl-L-Cysteine)

A digestant specimen preparation for AFB culture. For use with TB Digestant, Cat. no. X45, sold separately.

20x250mg.....Z60

20x2.5gm.....Z161

Neisseria

See *CarboFerm™* and *Wee-Tab Neisseria Screen Test*

Ninhydrin

Color developer in alcohol for the hippurate hydrolysis test.

15ml, each.....Z70

Nitrate Reagent A

(Sulfanilimide, 0.2%)

For AFB nitrate test.

15ml, each.....Z124

Sulfanilic acid for nitrate reduction test, compatible with strip/cupule tests.

15ml, each.....Z71

Nitrate Reagent B

(Naphthylethylenediamine, 0.1%)

For AFB nitrate test

15ml, each.....Z125

Naphthylamine for nitrate reduction test, compatible with strip/cupule tests.

15ml, each.....Z72

Nitrate Reagent C

Zinc for nitrate reduction test.

5gm, each.....Z73

Nitrate Reagent A, Anaerobic

Sulfanilic acid for nitrate reduction test.

15ml, each.....Z134

Nitrate Reagent B, Anaerobic

Cleve's Acid for nitrate reduction test.

15ml, each.....Z135

Nitrate, HardyDisks™

A disk for the determination of nitrate reduction by anaerobes.

50 disks/cartridge.....Z7071

Nitrocef, Matchbook™

A nitrocefin (chromogenic) test for beta-lactamase activity in *Neisseria*, *Moraxella*, *Staphylococcus*, *Haemophilus*, *Enterococcus*, and some anaerobes; Matchbook™ format.

10 test strips.....Z108

Nitrocef, HardyDisks™

A nitrocefin (chromogenic) test for beta-lactamase activity in bacteria; disk format.

50 disks/vial.....Z7301

Nocardia Hydrolysis Kit

Each kit contains five Xanthine, Hypoxanthine, Casein, and Tyrosine tubes; 20 tubes total.

5 complete tests.....Z604

Novobiocin HardyDisks™, 5µg

For the identification of *Staphylococcus saprophyticus*.

50 disks/vial.....Z7291

O129 Disks

For the differentiation of *Vibrio* spp. from other Gram-negative rods.

150µg, 50 disks/
cartridge.....DD15

ONPG HardyDisks™

For the detection of galactosidase in slow lactose fermenters.

50 disks/cartridge.....Z7321

ONPG Rapid Test Broth

Used in differentiating members of the Enterobacteriaceae and other microorganisms based on beta-D-galactosidase activity.

Two tests in one tube, 0.5ml,
13x100mm tube,
20 tests/pk.....R92

Optochin, HardyDisks™

A disk for the differentiation of alpha-hemolytic *Streptococcus pneumoniae*, (P disk).

1x50 disksZ7011
5x50 disks/cartridge.....Z7015

Ornithine, Rapid

Detects ornithine decarboxylase activity in as little as two hours. This test will assist in the identification of *Enterobacteriales* and *Staphylococcus lugdunensis*. 0.5ml fill, 20/pk.....K279

OxiDrops™ Oxidase

A sensitive, ready-to-use liquid reagent for the detection of cytochrome oxidase activity. Use with filter paper, Cat. no. 28310048. 7ml, each.....Z119

Oxidase Strips and Swab

Paper strips or swabs for testing the oxidase reaction. Contains tetramethyl oxidase reagent, high sensitivity. Stabilized for long shelf life.
25 strips.....Z93
25 swabsZ193

Potassium Hydroxide

See KOH

Proteus

See ONPG-PDA and Urease Test Tablets

PYR

A rapid three minute test for Group A strep, *Staphylococcus lugdunensis*, and enterococci, complete kit.

25 testsZ75
75 tests (card format)Z275
100 tests.....Z175

QuickVue, Chlamydia

A rapid EIA test for Chlamydia antigen. Immunoassays for the direct qualitative detection of *Chlamydia trachomatis* antigen from endocervical swab of cytology brush specimens.
25 tests/kit.....B006

Rapid Anginosus

For the rapid identification of the *Streptococcus anginosus* group (formerly *Streptococcus milleri*) by detection of arginine decarboxylase activity and the production of acetoin (MRVP).
10 tests/kitZ14

PYR Test Kit,
Cat. no. Z275



Salmonella Latex

A rapid latex agglutination test for the presumptive identification of *Salmonella* in selective and/or enrichment cultures.

100 tests/kit DR1108A

Sodium Carbonate, 2N

Developer solution for Arylsulfatase Broth, Cat. no. K93.

15ml, each Z102

SoluPhyte™

Contains KOH and DMSO for rapid dissolution of epithelial cells in fungal wet mount preparations without the need for heating.

5ml, each Z178

SPS HardyDisks™

Sodium Polyanethol Sulfonate for presumptive identification of *Peptostreptococcus anaerobius*, *Gardnerella vaginalis*, and *Haemophilus ducreyi*.

50 disks/cartridge Z7381

StaphTEX™ Blue Latex

A rapid latex test kit for *Staphylococcus aureus*, including MRSA. Blue latex on a white reaction card; controls included.

50 test kit ST500

200 test kit ST200

1000 test kit ST1000

Staphylococcus

See *Catalase Test*, 3%, *Coagulase Cryo™*, *CoaguStaph™*, *Novobiocin*, *Lysostaphin*, *PYR*, *Rapid Ornithine*, and *StaphTEX™*

StrepPRO™ Grouping Kit

A latex agglutination test for the rapid identification of beta hemolytic streps; Group A, B, C, D, F, and G. Contains all reagents and reaction cards to perform.

60 tests PL030HD

StrepPRO™ Grouping Reagents

Replacement reagents for the StrepPRO™ Grouping Kit.

Group A, 60 tests PL031HD

Group B, 60 tests PL032HD

Group C, 60 tests PL033HD

Group D, 60 tests PL034HD

Group F, 60 tests PL035HD

Group G, 60 tests PL036HD

StrepPRO™ Extraction Reagents

Extraction reagents for the StrepPRO™ Grouping Kit.

60 tests:

Extraction 1 PL037HD

Extraction 2 PL038HD

Extraction 3 PL039HD

StrepPRO™ Positive Control

Positive Control for the StrepPRO™ Grouping Kit.

60 tests PL040HD

StrepPRO™ Latex Reaction Cards

Latex reaction cards for StrepPRO™ Grouping Kit.

10 wells x 48 cards

per pack PL092HD



SPS HardyDisks™, Cat. no. Z7381

StrepQuick™

Rapid test kit for Gram-positive, catalase-negative cocci; performs LAP, Esculin, and PYR tests on one card. Helpful for identification of *Streptococcus*, *Aerococcus*, *Enterococcus*, *Gemella*, *Leuconostoc*, and *Pediococcus*.
25 testsZ122

Streptomycin Disks

For the detection of high level resistance to aminoglycosides by enterococci, 300µg.
50 disks/cartridgeZ31694

Sudan Black IV

Fecal fat stain.
15ml, eachZ83

TB Base Digestant

For the digestion and decontamination of specimens for AFB culture (use with NALC, Cat. no. Z60, Z161, sold separately).
50ml, 25/pkX45
100ml, 12/pkU22
500ml, eachU20

TB Prep Kit™

For digestion and decontaminate of sputum specimens for TB culture.
5 Tests/kitZ160

Trehalose Broth, Rapid

A rapid screening method to aid in the detection of *Candida glabrata*, with results in 3 hours.
10 tubes/boxZ205

Urease Test Tablets

Each tablet contains 10mg of urea.
10mg of urea/50bxK650

Urea Medium, Rapid

For the detection of urease activity in *Helicobacter pylori* and other organisms (media can be used for the diagnosis of *Helicobacter pylori* in biopsy specimens).
10 testsZ54

Vancomycin, 5µg, HardyDisks™

For the differentiation of anaerobic bacteria based on susceptibility to vancomycin.
50 disks/cartridgeZ7501



StrepPRO™ Grouping Kit,
Cat. no. PLO30HD

StrepQuick™,
Cat. no. Z122



Voges-Proskauer, Reagent A

Alpha naphthol, 5%, for VP test.
Compatible with strip, or cupule tests.
15ml, eachZ91

Voges-Proskauer, Reagent B

Potassium hydroxide (KOH) 40%,
for VP test. Compatible with strip, or
cupule tests.
15ml, eachZ92

TB Prep Kit™,
Cat. no. Z160



Vibrio
See O129 Disks

V Factor, HardyDisks™
NAD disk to aid in the identification of
Haemophilus spp.
50 disks/cartridgeZ7041

Wee-Tab™ Neisseria Screen
For *Neisseria* speciation within 30
minutes using enzymes that produce
a color change.
26 tests/vialK9187

X Factor, HardyDisks™
Hemin disk to aid in the identification
of *Haemophilus* spp.
50 disks/cartridgeZ7031

XV Factor, HardyDisks™
Hemin and NAD disk to aid in the
identification of *Haemophilus* spp.
50 disks/cartridgeZ7051





Hardy Diagnostics has a Quality Management System that is certified to ISO 13485 and is a FDA licensed medical device manufacturer.

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