

# cobas® PCR Media Dual Swab Sample Kit

For in vitro diagnostic use

cobas® PCR Media Dual Swab Sample Kit

P/N: 07958021190

# **Table of contents**

Intended use		
Reagents and materials		4
cobas® PCR Media Dual Swab Sample Kit		4
Precautions and handling requirements		5
Warnings and precautions		5
Reagent handling		5
Good laboratory practice		5
Specimen collection	6	6
Endocervical swab specimen collection		6
Specimen transport and storage		7
Vaginal swab specimen- clinician collection		8
Specimen transport and storage		8
Vaginal swab specimen- self-collection in a clini	ical setting	9
Specimen transport and storage	10	0
Additional information	11	1
Symbols	1	1
Manufacturer and distributors	1	2
Trademarks and patents	1	2
Copyright	1	2
References	1	3
Document revision	1	3

# Intended use

The cobas® PCR Media Dual Swab Sample Kit is used to collect and transport gynecological swab specimens. The cobas® PCR Media serves as a nucleic acid stabilizing transport and storage medium for gynecological specimens.

Note: This collection kit has been validated for use with cobas® CT/NG and cobas® CT/NG v2.0 Test.

07968604001-01EN

# **Reagents and materials**

# cobas® PCR Media Dual Swab Sample Kit

All unopened kits shall be stored as recommended in Table 1.

Table 1 cobas® PCR Media Dual Swab Sample Kit

#### cobas® PCR Media Dual Swab Sample Kit

Store at 15-30°C

100 Packets (P/N 07958021190)

Packet components	Reagent ingredients	Quantity per packet	Safety symbol and warning*
cobas® PCR Media	≤ 40% (w/w) Guanidine hydrochloride Tris-HCl buffer	1 x 4.3 mL	<u>(!)</u>
			Warning
			H302: Harmful if swallowed.
			H315: Causes skin irritation.
			H319: Causes serious eye irritation.
			P264: Wash skin thoroughly after handling.
			P270: Do not eat, drink or smoke when using this product.
			P280: Wear protective gloves/ eye protection/ face protection.
			P301 + P312 + P330: IF SWALLOWED: Call a POISON CENTER or doctor/ physician if you feel unwell. Rinse mouth.
			P337 + P313: If eye irritation persists: Get medical advice/ attention.
			P501: Dispose of contents/ container to an approved waste disposal plant.
Dual Swab Envelope	1 woven swab (polyester bud)	2 ♀ swabs	Not applicable
	1 flocked swab (polyester Hydra Flocked Swab)		

<sup>\*</sup>Product safety labeling primarily follows EU GHS guidance

07968604001-01EN

## **Precautions and handling requirements**

#### Warnings and precautions

cobas® PCR Media contains guanidine hydrochloride. Do not allow direct contact between guanidine hydrochloride and sodium hypochlorite (bleach) or other highly reactive reagents such as acids and bases. These mixtures can release a noxious gas.

- For *in vitro* diagnostic use only.
- Carefully follow the instructions, as shown below.
- Avoid contact of the **cobas**® PCR Media with the skin, eyes or mucous membranes. If contact does occur, immediately wash with large amounts of water.
- If the collected specimen contains excess blood (specimen has a red or brown color), it should be discarded and not used for testing.
- Specimens should be handled as if infectious using safe laboratory procedures such as those outlined in Biosafety in Microbiological and Biomedical Laboratories<sup>1</sup> and in the CLSI Document M29-A4.<sup>2</sup>
- Safety Data Sheets (SDS) are available on request from your local Roche representative.

#### Reagent handling

- If cobas® PCR Media is spilled, FIRST clean with a suitable laboratory detergent and water, and then with 0.5% sodium hypochlorite.
- Dispose of unused reagents, waste and specimens in accordance with all applicable regulations.
- Do not use a kit after its expiration date.
- Ensure that the cap is tightened when closing the cobas® PCR Media Tube.
- Do not pre-wet swab in cobas® PCR Media before collection.

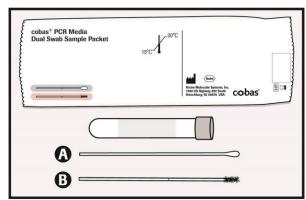
#### **Good laboratory practice**

- Always follow Good Laboratory Practices/Good Clinical Practices (GLP/GCP).
- Wear protective disposable gloves, coats, and eye protection when handling specimens and kit reagents. Wash hands thoroughly after handling specimens and kit reagents.

# **Specimen collection**

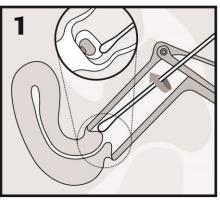
#### **Endocervical swab specimen collection**

WARNING: DO NOT PRE-WET SWAB IN cobas® PCR MEDIA BEFORE COLLECTION!



The **cobas**® PCR Media Dual Swab Sample kit contains:

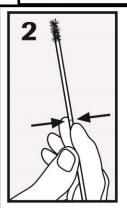
cobas® PCR Media Tube Woven Swab: A Flocked Swab: B

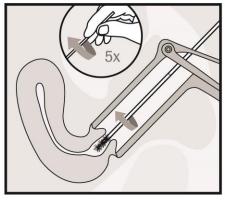


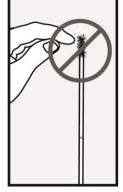


 CLEAN: Using the woven swab (Swab A), remove excess mucus from the cervical os and surrounding mucosa. Discard the swab after cleaning.

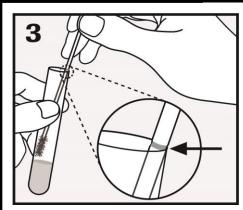
**NOTE:** Cleaning excess mucus from the cervical os is required to ensure an adequate sample is obtained for processing.



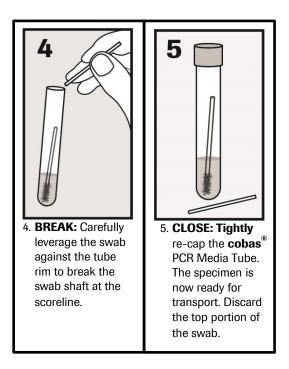




2. COLLECT: To collect the specimen, hold flocked swab (Swab B) with the scoreline above your hand and insert into the endocervical canal. Gently rotate the swab 5 times in one direction in the endocervical canal. Do not over-rotate. Carefully withdraw the swab, avoiding any contact with the vaginal mucosa.



3. **ALIGN:** Remove the cap from the **cobas**® PCR Media Tube and lower the swab specimen into the tube until the visible scoreline on the swab shaft is aligned with the tube rim. The bud of the swab should not be submerged into the liquid prior to breaking the shaft.



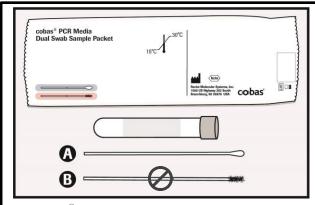
## **Specimen transport and storage**

- Following specimen collection, transport and store the cobas® PCR Media Tube containing the collection swab at 2°C to 30°C.
- Consult the test-specific Instructions for Use for collected specimen stability claims.
- Transportation of collected specimens must comply with all applicable regulations for the transport of etiologic agents.<sup>3</sup>

07968604001-01EN

#### Vaginal swab specimen- clinician collection

## WARNING: DO NOT PRE-WET SWAB IN cobas® PCR MEDIA BEFORE COLLECTION!

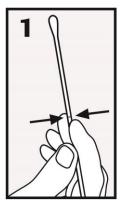


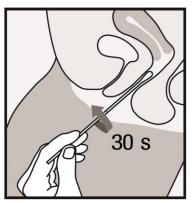
The **cobas**® PCR Media Dual Swab Sample kit contains:

cobas® PCR Media Tube

Woven Swab: A Flocked Swab: B

NOTE: Do NOT use flocked swab (Swab B) for vaginal sample collection

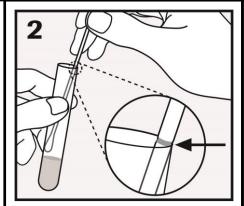






COLLECT: In one hand, hold the woven swab (Swab A) with the scoreline above
your hand and insert the swab about 5 cm (2 inches) into the vaginal opening.
Gently turn the swab for about 30 seconds while rubbing the swab against the walls
of the vagina.

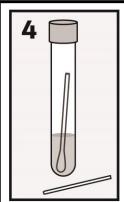
Withdraw the swab carefully. Do not let the swab touch any surface before placing it into the collection tube.



2. ALIGN: Remove the cap from the cobas<sup>®</sup> PCR Media Tube and lower the swab specimen into the tube until the visible scoreline on the swab is aligned with the tube rim. The bud of the swab should not be submerged into the liquid prior to breaking the shaft.



 BREAK: Carefully leverage the swab against the tube rim to break the swab shaft at the scoreline.



4. CLOSE: Tightly recap the cobas® PCR Media Tube. The specimen is now ready for transport. Discard the top portion of the swab.

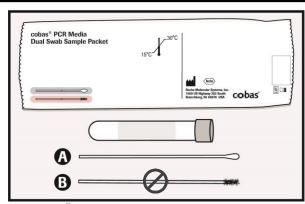
## Specimen transport and storage

- Following specimen collection, transport and store the cobas® PCR Media Tube containing the collection swab at 2°C to 30°C.
- Consult the test-specific Instructions for Use for collected specimen stability claims.
- Transportation of collected specimens must comply with all applicable regulations for the transport of etiologic agents.<sup>3</sup>

07968604001-01EN

## Vaginal swab specimen-self-collection in a clinical setting

## WARNING: DO NOT PRE-WET SWAB IN cobas® PCR MEDIA BEFORE COLLECTION!

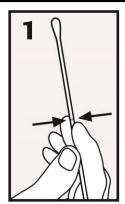


The **cobas**® PCR Media Dual Swab Sample kit contains:

cobas® PCR Media Tube

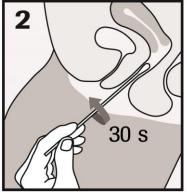
Woven Swab: A Flocked Swab: B

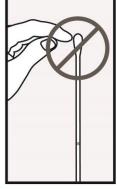
NOTE: Do NOT use flocked swab (Swab B) for vaginal sample collection





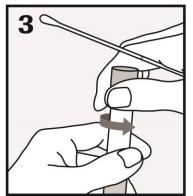
1. **POSITION:** In one hand, hold the woven swab (Swab A) with the scoreline above your hand and with the other hand separate the folds of skin around the vaginal opening (labia).



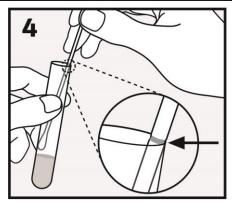


2. **COLLECT:** Insert the swab about 5 cm (2 inches) into the vaginal opening. Gently turn the swab for about 30 seconds while rubbing the swab against the wall of the vagina. Remove the swab carefully.

Do NOT touch the swab to any surface before placing into the collection tube.

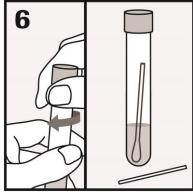


3. **OPEN TUBE:** While holding the swab in the same hand, remove the cap from the tube as shown above.



4. **ALIGN:** Lower the swab into the tube until the visible scoreline on the shaft is lined up with the tube rim. The bud of the swab should not be submerged into the liquid prior to breaking the shaft.





- 5. **BREAK:** Carefully lean the swab against the tube rim to break the swab shaft at the scoreline.
- 6. **CLOSE: Tightly** close the **cobas**<sup>®</sup> PCR Media Tube. Return the sample to your healthcare provider as instructed. Discard the top portion of the swab.

#### Specimen transport and storage

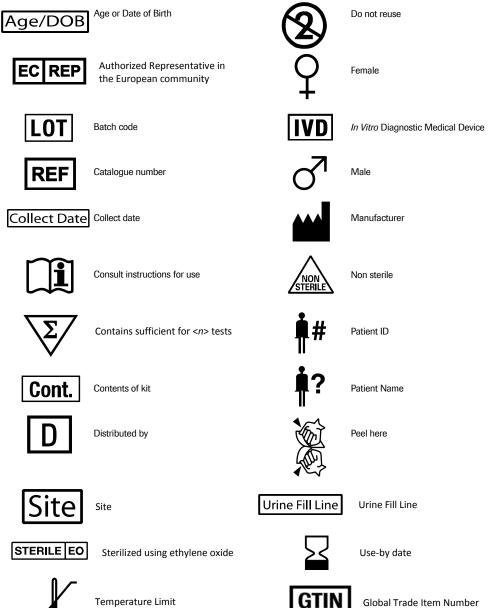
- Following specimen collection, transport and store the **cobas**® PCR Media Tube containing the collection swab at 2°C to 30°C.
- Consult the test-specific Instructions for Use for collected specimen stability claims.
- Transportation of collected specimens must comply with all applicable regulations for the transport of etiologic agents.<sup>3</sup>

07968604001-01EN

## **Additional information**

## **Symbols**

The following symbols are used in labeling for Roche PCR diagnostic products.





This product fulfills the requirements of the European Directive 98/79 EC for *in vitro* diagnostic medical devices.

US Customer Technical Support 1-800-526-1247

07968604001-01EN

#### Manufacturer and distributors

Manufactured for:



Roche Molecular Systems, Inc. 1080 US Highway 202 South Branchburg, NJ 08876 USA www.roche.com



Roche Diagnostics 9115 Hague Road Indianapolis, IN 46250-0457 USA (For Technical Assistance call the Roche Response Center toll-free: 1-800-526-1247)

Roche Diagnostics 201, boulevard Armand-Frappier H7V 4A2 Laval, Québec, Canada (For Technical Assistance call: Pour toute assistance technique, appeler le: 1-877-273-3433)

Distributore in Italia: Roche Diagnostics S.p.A Viale G. B. Stucchi 110 20052 Monza, Milano, Italy

Roche Diagnostics GmbH Sandhofer Strasse 116 68305 Mannheim, Germany Roche Diagnostics, SL Avda. Generalitat, 171-173 E-08174 Sant Cugat del Vallès Barcelona, Spain

Distribuidor em Portugal: Roche Sistemas de Diagnósticos Lda. Estrada Nacional, 249-1 2720-413 Amadora, Portugal

Roche Diagnostics 2, Avenue du Vercors 38240 Meylan, France

Roche Diagnostica Brasil Ltda. Av. Engenheiro Billings, 1729 Jaguaré, Building 10 05321-010 São Paulo, SP Brazil

Roche Diagnostics (Schweiz) AG Industriestrasse 7 6343 Rotkreuz, Switzerland

## **Trademarks and patents**

See http://www.roche-diagnostics.us/patents

## Copyright

©2016 Roche Molecular Systems, Inc.



Roche Diagnostics GmbH Sandhofer Str. 116 68305 Mannheim Germany





12

07968604001-01EN

#### **References**

- 1. Center for Disease Control and Prevention. Biosafety in Microbiological and Biomedical Laboratories, 5th ed. U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control and Prevention, National Institutes of Health HHS Publication No. (CDC) 21-1112, revised December 2009.
- 2. Clinical and Laboratory Standards Institute (CLSI). Protection of laboratory workers from occupationally acquired infections. Approved Guideline-Fourth Edition. CLSI Document M29-A4:Wayne, PA;CLSI, 2014.
- 3. International Air Transport Association. Dangerous Goods Regulations, 52nd Edition. 2011.

#### **Document revision**

Document Revision Information	
Doc Rev. 1.0 11/2016	First Publishing.