

7. UNDERSTANDING MIRA FERTILITY PLUS TEST RESULTS

The Mira Analyzer measures the levels of human Luteinizing Hormone (LH) and Estrone-3-Glucuronide (E3G) in the urine. The E3G and LH hormone concentration values are shown on the Analyzer screen. Based on the test results synced to the App and your cycle information, your ovulation window and predicted fertile time will be displayed on the Mira App in the form of fertility scores 1~10. The higher the fertility score is, the greater chance of conception will be. A score of 10 means peak fertility days.

Fertility Scores	Ovulation status	Fertility status	Chance of conception
1-4	Non-ovulatory days	Low: E3G and LH are in low levels	Unlikely, but not impossible. An intercourse at this time has low chance to result in pregnancy.
5-8	3 days before or 2 days after ovulation	Medium: A rise in E3G has been detected	Intercourse can lead to pregnancy. It is suggested to test again in the next day.
9-10	Ovulation is likely to happen within 24 hours	High: A LH surge has been detected	Intercourse in the next 24-48 hours has the highest chance of conception in a cycle.

Caution:

- Both E3G and LH levels may have inter-cycle and inter-woman variations. It is recommended to consult with a physician before relying upon any information provided by the products and services of family planning, to get pregnant, or to diagnose any health condition.
- Historical E3G and LH test results can be viewed on the Mira App.
- The App will plot your hormone curves based on the days you tested.
- The cycle information can be edited on the Mira App.



8. TROUBLESHOOTING

Errors may be caused by the following reasons:

- Reading failed - Please try again with a new wand. Do not use the test wand that is expired. The expiration date is printed on the foil wrapper of the test wand. Otherwise, you may get incorrect test results.
- Invalid wand - Please use a Mira Fertility Plus wand. Incompatible or off-brand test wands may damage the Analyzer.
- Used wand - The inserted test wand has been used or damaged. Please use a new Mira Fertility Plus wand.
- Test warning - Please re-insert the Mira Fertility Plus wand to continue the test.
- Update available - Please update Analyzer software via the Mira App to have an accurate reading.
- Heat error - The temperature is too high. Please stop the test by removing the inserted test wand, turn off the Mira Analyzer, and move Analyzer to a cooler place before conducting a new test.
- Sample error - The test wand is dry or insufficient body fluid was sampled. Please use a new test wand and conduct a test.
- Device error - The Mira Analyzer may have an internal error. Please push the pinhole at the back of Analyzer and restart it. If the error message appears again, please contact Mira customer service at support@miracare.com.

9. Q&A

- 1) Q: How does the Mira Fertility Plus test work in ovulation prediction?
- A: Mira Fertility Plus test detects Luteinizing hormone (LH) and Estrone-3-Glucuronide (E3G) concentrations in urine, which are produced by the woman's body around the time of ovulation. High values of LH and E3G concentration (Fertility Scores 9-10) indicate the most fertile time of a cycle.
- 2) Q: How accurate is this test?
- A: According to clinical studies, this test is over 99% accurate in detecting High LH (Fertility Scores 9-10).
- 3) Q: Once I detected High levels of E3G and LH (Fertility Scores 9-10), when is the best time to have intercourse?
- A: You have a high chance of getting pregnant if you have intercourse within 24 to 36 hours after the detection of High levels of E3G and LH (Fertility Scores 9-10).
- 4) Q: What can I do if I mistakenly pulled out the test wand during the test?
- A: You can re-insert the test wand into the Mira Analyzer. The Mira Analyzer will inform you whether this test wand is still valid or not.

10. CONTACT INFORMATION

We sincerely would like to provide complete and considerate services to our customers. Please review all the instructions to make sure you are operating the product properly. If you have any questions or encounter problems with the products, please contact Mira customer service at support@miracare.com. Please include the Lot number of test wand and SN number of Analyzer which appears on the outer packaging or back of Analyzer when you send us an inquiry.

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Manufactured at:
Area C, Floor 2, Building 1, 550 Yin Hai Road, Hangzhou, 310018, China

11. LIMITATION OF THE TEST

Home ovulation test. For *in-vitro* diagnostic use only. Do not reuse the test wand for any other purpose. Dispose properly after use. Store in a dry environment between 4 ° to 30 °C (39 ° to 86 °F). Keep away from direct sunlight. Do not freeze. Keep out of reach of children. Do not use if the foil wrapper is damaged. Do not use it if expired.

Certain medical conditions may or may not affect the effectiveness of this test in predicting ovulation. These can include pregnancy, post-partum, menopause symptoms, birth control pills, certain fertility medications, and polycystic ovarian syndrome (PCOS). Women with medically diagnosed fertility problems should ask their health care professionals regarding if the product is suitable for them.

No medical advice. Mira does not provide medical advice and the products and services are not intended as a substitute for qualified medical advice. You are advised to consult with a physician before using the products and services or relying upon any information provided by the products and services to family planning, to get pregnant, or to diagnose any health condition. Any information provided to you via the products and services is based upon the predictive value assigned by third parties, and a user must draw their conclusions – in consultation with their doctors – about the medical implication of the information provided by the products and services.

12. TERMS & CONDITIONS AND PRIVACY POLICY

Please visit www.miracare.com for the latest Terms & Conditions and Privacy Policy.

13. SYMBOLS USED IN LABEL

	Hangzhou Careomedic Tech Co., Ltd. 4A01-4A02\4B01-4B02 Incubator Bldg. 1, 452 the Sixth Street, HEDA, 310018, Hangzhou, China
	Lot number
	Shanghai International Holding Corp. GmbH (Europe) Eiffestrasse 80, 20537 Hamburg, Germany Tel: +49-40-2513175
	Do not reuse
	<i>In-vitro</i> diagnostic
	Keep away from sunlight
	Keep dry
	Temperature limitation

Corresponds to the requirements of EU guidelines for *in-vitro* diagnostic devices and bears the CE marking (conformance label) CE 0123

- Attention. See Instructions for use
- Consult Instructions for use
- Use by



Fluorescent Immunoassay Test
(Estrone-3-Glucuronide and Luteinizing Hormone)
Mira Fertility Plus Wand User Manual

Please read entire manual before any use

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1. INTRODUCTION

This Mira Fertility Plus wand product is designed to detect the level of human Estrone-3-Glucuronide (E3G) and Luteinizing Hormone (LH) in urine, used with the Mira Analyzer. The test results were displayed on the screen of the Mira Analyzer and synced to the Mira App, when the Analyzer is connected with Mira App. The test results can be used to identify your ovulation window and predict your most fertile time, in the form of fertility scores on the Mira App. Please do not use this product to test LH or E3G level for any other diagnostic purpose. Misuse may lead to misunderstanding of your test results.

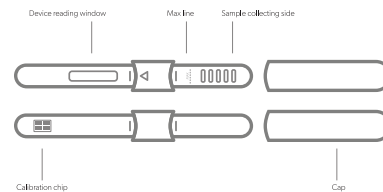
Caution:

- Do not open the Mira Fertility Plus wand wrapper until you are ready to use it.
- Do not use if the product has expired.
- Store in a dry place between 4 ° to 30 °C (39 ° to 86 °F).
- Do not freeze. Keep away from direct sunlight.
- For *in-vitro* diagnostic use only, not to be used internally.
- The results of this test wand can ONLY be read by Mira Analyzer.
- Keep out of reach of children.

2. PACKAGE CONTENTS

- Mira Fertility Plus wands
- User manual
- Urine containers

3. MIRA FERTILITY PLUS TEST



When you open the test wand wrapper, the “Device reading window” should be protected by a cap. Leave the cap on while sampling urine from the “Sample collecting” side. After sampling, please remove the cap and cover the “Sample collecting” side instead to avoid possible contamination of urine. Insert the “Device reading window” side of the test wand into Mira Analyzer (sold separately). This Analyzer will perform the test and show the results.

4. WHEN TO TAKE A MIRA FERTILITY PLUS TEST

- If you have regular cycles, you will need at least 10 test wands for each cycle. Please follow the test days shown on the Mira App.
- If you have irregular cycles, you will need at least 20 test wands to find the fertile days. We strongly suggest that you test every day, starting from the 1st day after your period ends.
- Please follow the instruction on the Mira App to understand your testing window. Please do not drink excessive water or beverages within 2 hours before testing. You do not have to use the first-morning urine. However, first-morning urine is recommended for minimal water intake upon waking up.

5. HOW TO USE THE MIRA APP

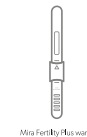
- Press the button to turn on your Mira Analyzer. Scan the QR code that appears on the Analyzer or download the Mira App by visiting <https://mira.app>.
- Launch the Mira App and make sure Bluetooth on your phone is turned on.
- Follow the instructions on the Mira App to pair your Mira Analyzer.
- Press the Analyzer button to confirm the connection.



6. HOW TO TAKE A MIRA FERTILITY PLUS TEST

Before conducting a Mira Fertility Plus test, please prepare the following items:

- Mira Analyzer
- Mira Fertility Plus wand



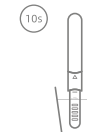
Caution:

- Please read the user manual of Mira Analyzer and Mira Fertility Plus wand thoroughly.
- Please check the battery level of the Mira Analyzer before starting a new test.
- Please charge the Mira Analyzer if a low battery message shows on screen.
- Make sure the Mira Fertility Plus wand is within shelf life.

Important:

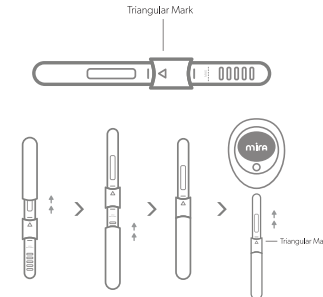
- This test wand is stored in a wrapper to resist humidity. Please do not open wrapper until you are ready to use it.

1) Collect urine in a clean and dry container. Remove the Mira Fertility Plus wand from its protective wrapper and use it immediately. Make sure that at least three grids of the sample collecting window are immersed in the urine. Put the “Sample collecting” side only into the urine for 10 seconds.



2) After sampling, remove the cap from the “Device reading window” side and use it to cover the “Sample collecting” side to avoid contamination. You will hear a “click” when the cap is secured. Wipe off any excessive urine from the Mira Fertility Plus wand.

3) Along the direction of the triangular mark and Mira logo facing up, fully insert the “Device reading window” side of the test wand into Mira Analyzer, which will automatically begin to process the test upon proper insertion of the test wand.



4) Wait for 15 to 20 mins for the test to process. When the test is processing, the Mira Analyzer will show you the countdown time. 5) After test results are displayed on the Analyzer screen, you may pull out the test wand and discard it. The Analyzer will show the test results (E3G and LH hormone concentration values) on its screen and sync the data to your smartphone automatically if they are paired and the Mira App is active.

Caution:

- Please leave the test wand in the urine sample for about 10 seconds. Sampling the urine either too long or too short can cause test errors.
- Please keep the sampling end of the test wand pointing down ALL the time after sampling the urine.
- Please don't shake the test wand after sampling the urine.
- Please insert the test wand immediately into the Analyzer after sampling the urine.
- The wand needs to be inserted horizontally into the Analyzer while the Analyzer is kept on a flat surface. Please don't move or tilt the Analyzer during the countdown.