

### **DECLARATION**

To whom it may concern,

We hereby to declare that Jiangsu Hanheng Medical Technology Co. Ltd. is the factory of Boen Healthcare Co., Ltd. to produce Disposable Sampling Brushes.

Sincerely!



Jiangsu Hanheng Medical Technology Co., Ltd.

May. 15, 2025

## **EU DECLARATION OF CONFORMITY**

**MANUFACTURE:** 

Jiangsu HanHeng Medical Technology Co., Ltd.

#118 Xinyuan 3rd Road, Xinbei District, Changzhou,

213031 Jiangsu P.R. China

SRN:

CN-MF-000018784

**EUROPEAN** 

Luxus lebenswelt GmbH

**REPRESENTATIVE:** 

Kochstr.1,47877, Willich, Germany

SRN:

DE-AR-000005110

**Product Name:** 

Disposable Sampling Brushes

MODLE/TYPE:

Refer to the Attachment #1

BASIC UDI-DI:

697369781185RV

**EMDN CODE:** 

A1101

**CLASSIFICATION:** 

Class Is, rule 5 of Regulation (EU) 2017/745 Annex VIII

WE, THE MANUFACTURER, HEREWITH DECLARE UNDER OUR SOLE RESPONSIBILITY THAT THE ABOVE-MENTIONED PRODUCTS MEET THE PROVISIONS OF THE REGULATION (EU) 2017/745 ON MEDICAL DEVICES.

**CONFORMITY ASSESSMENT** 

PROCEDURE:

Annex IX, Regulation (EU) 2017/745

APPLIED STANDARD & COMMON

**SPECIFICATION:** 

Refer to the Attachment #2

NOTIFIED BODY:

TÜV Rheinland LGA Products GmbH Tillystraße 2, 90431, Nürnberg, Germany

**NB IDENTIFICATION NUMBER:** 

0197

**EU CERTIFICATE NO.:** 

HZ 2054615-1

**EXPIRY DATE OF THE** 

2030-02-04

**CERTIFICATE:** 

\_\_\_\_\_\_\_.

PLACE, DATE OF ISSUE

Changzhou, Jiangsu

**SIGNATURE:** 

General Manager's Legally Binding Signature

On behalf of Jiangsu HanHeng Medical Technology Co., Ltd.

Attachment #1

| N0. | Model / Type |
|-----|--------------|-----|--------------|-----|--------------|-----|--------------|
| 1   | 8101A01      | 31  | 8102A04      | 61  | 8112A10      | 91  | 8120A40      |
| 2   | 8101B01      | 32  | 8102B04      | 62  | 8112B10      | 92  | 8120A50      |
| 3   | 8101A02      | 33  | 8102A05      | 63  | 8112A11      | 93  | 8120A60      |
| 4   | 8101B02      | 34  | 8102B05      | 64  | 8112B11      | 94  | 8121A01      |
| 5   | 8101A03      | 35  | 8102A06      | 65  | 8112A12      | 95  | 8121B01      |
| 6   | 8101B03      | 36  | 8102B06      | 66  | 8112B12      | 96  | 8121A02      |
| 7   | 8101A04      | 37  | 8110A10      | 67  | 8113A10      | 97  | 8121B02      |
| 8   | 8101B04      | 38  | 8110B10      | 68  | 8113B10      | 98  | 8121A03      |
| 9   | 8101A05      | 39  | 8110A11      | 69  | 8113A11      | 99  | 8121B03      |
| 10  | 8101B05      | 40  | 8110B11      | 70  | 8113B11      | 100 | 8121A10      |
| 11  | 8101A06      | 41  | 8110A12      | 71  | 8113A12      | 101 | 8121B10      |
| 12  | 8101B06      | 42  | 8110B12      | 72  | 8113B12      | 102 | 8121A11      |
| 13  | 8101A10      | 43  | 8110A40      | 73  | 8112A40      | 103 | 8121B11      |
| 14  | 8101B10      | 44  | 8110B40      | 74  | 8112B40      | 104 | 8121A12      |
| 15  | 8101A11      | 45  | 8110A50      | 75  | 8113A40      | 105 | 8121B12      |
| 16  | 8101B11      | 46  | 8110B50      | 76  | 8113B40      | 106 | 8130A20      |
| 17  | 8101A12      | 47  | 8110A60      | 77  | 8112A50      | 107 | 8130B20      |
| 18  | 8101B12      | 48  | 8110B60      | 78  | 8112B50      | 108 | 8130A21      |
| 19  | 8101A20      | 49  | 8111A10      | 79  | 8113A50      | 109 | 8130B21      |
| 20  | 8101B20      | 50  | 8111B10      | 80  | 8113B50      |     |              |
| 21  | 8101A21      | 51  | 8111A11      | 81  | 8112A60      |     |              |
| 22  | 8101B21      | 52  | 8111B11      | 82  | 8112B60      |     |              |
| 23  | 8101A30      | 53  | 8111A12      | 83  | 8113A60      |     |              |
| 24  | 8101B30      | 54  | 8111B12      | 84  | 8113B60      |     |              |
| 25  | 8102A01      | 55  | 8111A40      | 85  | 8120A01      |     |              |
| 26  | 8102B01      | 56  | 8111B40      | 86  | 8120A02      |     |              |
| 27  | 8102A02      | 57  | 8111A50      | 87  | 8120A03      |     |              |
| 28  | 8102B02      | 58  | 8111B50      | 88  | 8120A10      |     |              |
| 29  | 8102A03      | 59  | 8111A60      | 89  | 8120A11      |     |              |
| 30  | 8102B03      | 60  | 8111B60      | 90  | 8120A12      |     |              |



#### Attachment #2

### European Norms and Standards and other Documents supporting Technical Files:

- 1. EN ISO 13485:2016 Medical devices. Quality management systems. Requirements for regulatory purposes
- 2. MDR 2017/745/EU Medical Device Regulation
- 3. EN ISO 15223-1:2021 Medical devices Symbols to be used with medical device labels, labelling and information to be supplied Part 1: General requirements
- 4. EN ISO 20417-2021 Medical devices Information to be supplied by the manufacturer
- 5. EN ISO 14971:2019 Medical devices Application of risk management to medical devices
- 6. EN CEN ISO/TR 24971-2020 Medical devices Guidance on the application of ISO 14971 (ISO/TR 24971:2020)
- 7. EN ISO 10993-1:2020 Biological evaluation of medical devices Part 1: Evaluation and testing within a risk management process
- 8. EN ISO 10993-5:2009 Biological evaluation of medical devices Part 5: Tests for in vitro cytotoxicity
- 9. EN ISO 10993-7-2008+A1-2022 Biological evaluation of medical devices. Part 7: Ethylene oxide sterilization residuals
- 10. EN ISO 10993-10:2013 Biological evaluation of medical devices. Part 10: Tests for irritation and skin sensitization
- 11. EN ISO 10993-12:2021 Biological evaluation of medical devices. Part 12: Sample preparation and reference materials
- 12. EN 17141: 2020 Cleanrooms and associated controlled environments Biocontamination control
- 13. EN 556-1:2001+AC-2006 Sterilization of medical devices. Requirements for medical devices to be designated 'STERILE'. Part 1: Requirements for terminally sterilized medical devices
- 14. EN ISO 11135-2014+A1-2019 Sterilization of health-care products Ethylene oxide Requirements for the development, validation and routine control of a sterilization process for medical devices
- 15. EN ISO 11607-1:2020 Packaging for terminally sterilized medical devices Part 1: Requirements for materials, sterile barrier systems and packaging systems
- 16. EN ISO 11607-2:2020 Packaging for terminally sterilized medical devices Part 2: Validation requirements for forming, sealing and assembly processes
- 17. EN ISO 14644-1:2015 Cleanrooms and associated controlled environments. Part 1: Classification of air cleanliness by particle concentration
- 18. EN ISO 14644-2:2015 Cleanrooms and associated controlled environments. Part 2: Monitoring to provide evidence of cleanroom performance related to air cleanliness by particle concentration
- 19. EN ISO 11737-1:2018 Sterilization of health care products. Microbiological methods. Part 1: Determination of a population of microorganisms on products
- 20. ISO 11737-2:2019 Sterilization of health care products Microbiological methods Part 2: Tests of sterility performed in the definition, validation and maintenance of a sterilization process
- 21. EN 62366-1-2015+A1-2020 Medical devices Part 1: Application of usability engineering to medical devices
- 22. MEDDEV 2.7.1 Rev.4 Clinical evaluation: Guidance under the Directive 93/42 / EEC and 90/385 / EEC manufacturers and notified bodies
- 23. EN ISO 11138-1:2017 Sterilization of health care products. Biological indicators. Part 1: General requirements
- 24. EN ISO 11138-2:2017 Sterilization of health care products. Biological indicators. Part 2: Biological indicators for ethylene oxide sterilization processes





### **Pap Smear Brush**

Cat.No. 110208-110220

#### **Definition**

Pap smear brush, also known as cervical brush or cytobrush, is designed for collecting cells from the cervix during a Pap smear (Papanicolaou smear) procedure, which is used for cervical cancer screening.

#### **Intended Use**

The Pap test brush is mainly used for clinical use of the natural channels for biological samples.

#### Component

- 1. The disposable sampling brush consists of a sampling head (with or without a ball tip) and a sampling handle.
- 2. The sampling head is stainless steel 304 wound, and the bristles are made of PA66 nylon wire.
- 3. The ball tip is made of epoxy material and the sampling handle is made of PP (Polypropylene).





Type A, Without a ball tip

Type B, With a ball tip

#### **Specification**

| Cat. No. | Description  | Qty/Case<br>(Pcs) |
|----------|--|-------------------|
| 110208   | Pap Smear Brush, Type A, Plastic Tube Handle, Non Sterile                  | 5000              |
| 110209   | Pap Smear Brush, Type A, Plastic Tube Handle, Individual Sterile Pack      | 3000              |
| 110210   | Pap Smear Brush, Type A, Injection Plastic Handle, Non Sterile             | 5000              |
| 110211   | Pap Smear Brush, Type A, Injection Plastic Handle, Individual Sterile Pack | 3000              |
| 110212   | Pap Smear Brush, Type A, Plastic Tube with Anti-slip Handle, Non Sterile   | 5000              |



### **Pap Smear Brush**

Cat.No. 110208-110220

| 110213 | Pap Smear Brush, Type A, Plastic Tube with Anti-slip Handle, Individual Sterile Pack |      |  |
|--------|--|------|--|
| 110218 | Pap Smear Brush, Type A, Plastic Tube Handle 170mm, Non Sterile                      | 5000 |  |
| 110219 | Pap Smear Brush, Type A, Plastic Tube Handle 170mm, Sterile                          | 2000 |  |
| 110220 | Pap Smear Brush, Type A, Plastic Tube Handle 145mm, Non Sterile                      | 5000 |  |
| 110214 | Pap Smear Brush, Type B, Plastic Tube Handle, Non-sterile                            | 2000 |  |
| 110215 | Pap Smear Brush, Type B, Plastic Tube Handle, Individual Sterile Pack                | 2000 |  |
| 110216 | Pap Smear Brush, Type B, Injection Handle, Non-sterile                               |      |  |
| 110217 | Pap Smear Brush, Type B, Injection Handle, Individual Sterile Pack                   |      |  |

#### Steps to Use

- 1. Open the pouch, and take out the Disposable endocervical brush.
- 2. Insert the sampling head into the sampling site. Apply gentle pressure until the two wing bristles are in close contact with the sampling site.
- 3. Hold the sampling handle with your thumb and forefinger. Maintaining gentle pressure, after rotating  $2\sim$
- 5 Turns in one direction, take out the pap smear test brush for sample testing.

#### **Precaution**

- 1. Please check the pouch package and the pap test brush carefully before use. If either of them is damaged, it is strictly forbidden to use.
- 2. Please read the instruction manual carefully, and pay attention to the expiry date of the product before use. Do not use it after the deadline.
- 3. This cytology brush is disposable. The cytobrush for pap smear should be strictly in accordance with the aseptic operation specifications. Please destroy the pap brush immediately after use.
- 4. The disposal of wastes shall be carried out in accordance with national environmental protection laws and regulations.

#### **Storage and Transportation**

- 1. The cervical smear brush should be stored in a room with a temperature of -10  $^{\circ}$ C  $\sim$  40  $^{\circ}$ C, relative humidity of not more than 80%, good ventilation, and no corrosive gas.
- 2. The brush for pap smear should be protected from heavy pressure, strong vibration, direct sunlight, high temperature, moisture, rain, and corrosive gases or liquids during transportation.

Sterilization: EO

Shelf Life: 5 years

**Definitions of Signs** 





# **Pap Smear Brush**

Cat.No. 110208-110220

| <b>®</b>    | Do not use if package is damaged |              | Do not resterilize                                  |  |
|-------------|----------------------------------|--------------|---|--|
| $\triangle$ | Caution                          | Ī            | Fragile, handle with care                           |  |
| <u>11</u>   | Upward                           | <del>*</del> | Keep dry  |  |
| LOT         | Batch code                       | $\square$    | Use-by date   |  |
| ***         | Manufacturer                     | EC REP       | Authorized representative in the European Community |  |
| $\sim$      | Date of manufacture              | []i          | Consult instructions for use                        |  |
| 1           | Temperature limit                | 类            | Keep away from sunlight                             |  |
|             | Stacking limit by number         | MD           | Medical device                                      |  |
|             | Thrown into the trash after use  |              |   |  |