FICHA TÉCNICA

PROLIMAX HIGIENE INDUSTRIAL, S.L.

Ref: 64715 — Modelo: 00117 FFP2 NR

Mascarilla FFP2 Blanca, Sin Válvula, Con Gomas

CARACTERÍSTICAS DEL PRODUCTO

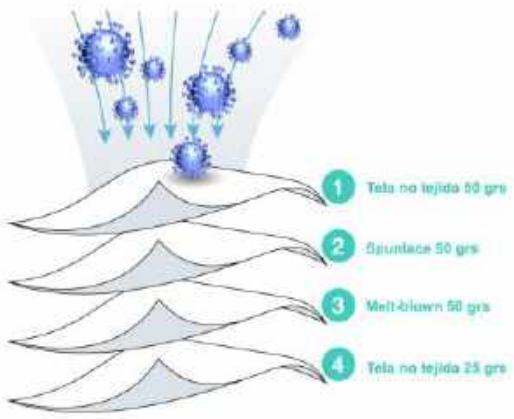
-Mascarilla de Polipropileno 4 capas no tejidas con tela filtrante fundida. Con tira moldeable en la parte superior para provocar una mejor sujeción nasal y con elásticos de ajuste para un mejor acople en ambos pabellones auditivos.

INSTRUCCIONES

-Producto de UN SOLO USO, no reutilizar.
-Almacenar siempre en el embalaje original, en un lugar seco y a temperaturas oscilantes entre –2º y +50º (se aconseja siempre entre +5º y +30º). No exponer directamente a la luz solar.
-Tiempo máximo de Uso—40 horas

PROPIEDADES FÍSICAS

- Materia prima: 4 capas
- Color: BLANCO
- Elástico de ajuste suaves para un ajuste confortable en ambos pabellones auditivos. Con Clip salva orejas



Talla	Clip Nariz	Goma	Color	Materias	PFE
Adulto	8.2 cm	19 cm	Blanco	50grs+50grs+50grs+25grs	>= 95%

PRESENTACIÓN Y LOGÍSTICA:

- Presentación: Cajas dispensadoras de 50 unidades—Embalajes de Venta de 600 Mascarillas
- Caja exterior con descripción completa, pictogramas informativos y código de barras
- Medidas Caja: 53x46x33
- Referencia Prolimax: 64715
- Cod. EAN: 7 78469 06239 5

Cajas por Palet	Mascarilla por Palet
20	12000 unid

NORMATIVAS:

- Reglamento (EU) 2016/425 Relativa a los equipos de protección personal
Clasificación: FFP2 NR
Categoría EPI: Categoría III
Test Report Nº: 2020 (D) – 0221T
Standard: EN 149:2001+A1:2009
Certificado CE Nº: CE-PC-200320-067-01-9A

- Producto 100 % Libre de Látex y Fibra de Vidrio.

CE 2834 LIBRE DE LATEX

PROLIMAX HIGIENE INDUSTRIAL,S.L.
CIF: B-45632767
C/ Jardines, 7 - CP:45525 — BARCIENCE (Toledo)
Tlf: 925 779 507 - Fax: 925 771 364
mail: info@prolimax.es

R.G.S.A Importador fuera de la CEE 39.03909/TO
Licencia Importador Producto Sanitario 5971-PS

Module B EU Type-Examination Certificate

For the requirements of PPE Regulation 2016/425

Certificate No.: CE-PC-200320-067-01-9B

Certificate holder:	**Uhealth Medical (Beijing) Protective Products Co., Ltd.** 5th Floor, Building 1, Courtyard No.11, Kechuang 14th Street, Economic and Technological Development Area, Beijing, China
Product:	**Particle Filtering Half Mask** Detailed product description listed in the Annex
Model(s):	0117
Standard(s):	EN 149:2001+A1:2009 Respiratory protective devices - Filtering half masks to protect against particles - Requirements, testing, marking
Issue date:	2020-05-05
Revision date:	2020-07-15
Expiry date:	2021-05-04

The product(s) on this certificate and the Technical File have been assessed and found to be in conformance with the applicable Essential Health and Safety Requirements in Annex II of the PPE regulation 2016/425.
Any changes to the design, manufacturing location or manufacture of the PPE product certified here must be advised to CCQS Certification Services Limited for review.
CE marking shall not be applied until the requirements of all the PPE Regulation 2016/425 and relevant EN Harmonised standards and/or Technical specifications have been met.
If the certified product is Category III then this certificate is only valid if used in conjunction with Conformity Assessment against Module C2 or Module D.
This certificate remains the property of CCQS and maybe withdrawn at any time if it is considered that the equipment is no longer in conformity with the requirements of the PPE Regulation 2016/425.

CE

Approved by Ireland Government as a Notified Body for CE Marking No.2834

ISO 17065 INAB ACCREDITED PRODUCT CERTIFICATION DETAILED IN SCOPE REG NO.I0028

Approved by:

CCQS Ireland Certification

Owen Bian, Director

CCQS Certification Services Limited
Block 1 Blanchardstown Corporate Park, Ballycoolin Road, Blanchardstown, Dublin15, D15 AKK1, Ireland
Tel: +00 353 1 588 6920 Website: www.ccqs.co.uk E-mail: verify@ccqs.ie
If in any doubt about the integrity of this certificate, please contact CCQS by email to verify.

Module B EU Type-Examination Certificate

Annex

For the requirements of PPE Regulation 2016/425

Certificate No.: CE-PC-200320-067-01-9B

Applicable standards and specification:
EN 149:2001+A1:2009 Respiratory protective devices - Filtering half masks to protect against particles - Requirements, testing, marking

Model reference	Product description
0117	Folding filtering half mask fitted with ear loops with headharness clip, no valves, internal metal nose clip Classification: FFP2 NR Test report No.: 2020(D) - 0221T

Certificate Revision	Revision date	Revision details
A	2020-05-05	Initial issue
B	2020-07-15	Certificate validity extended to one year

CCQS Ireland Certification

CE

CCQS Certification Services Limited
Block 1 Blanchardstown Corporate Park, Ballycoolin Road, Blanchardstown, Dublin15, D15 AKK1, Ireland
Tel: +00 353 1 588 6920 Website: www.ccqs.co.uk E-mail: verify@ccqs.ie

Certificate of Module C2 production monitoring for equipment within the scope of Personal Protective Equipment Regulation (EU) 2016/425 Category III

FPC Certificate No.: CE-PC-200320-067-FPC-B

Certificate holder:	**Uhealth Medical (Beijing) Protective Products Co., Ltd.** 5th Floor, Building 1, Courtyard No.11, Kechuang 14th Street, Economic and Technological Development Area, Beijing, China
Manufacturing Location:	5th Floor, Building 1, Courtyard No.11, Kechuang 14th Street, Economic and Technological Development Area, Beijing, China
The scope of the certification for:	**The manufacture of respiratory protective device** See annex for articles covered by this certificate
Validity from:	2020-05-05
Revision date:	2020-07-15
To:	2021-05-04

CCQS Certification Services Limited in its role as a Notified Body for PPE Regulation, is monitoring that the manufacturer is producing PPE in conformity with the type described in the EU type-examination certificate and associated technical file and which satisfies the Essential Health and Safety Requirements of the Regulation.
The equipment covered by this certificate is listed in the accompanying schedule. This certificate is not complete and has no validity without the accompanying schedule and revision index.
The manufacturer is hereby authorized to affix our Notified Body number, 2834, to each item of PPE mentioned in the schedule which accompanies this certificate whilst this certificate remains valid.
This certificate and the accompanying schedule remain the property of CCQS and maybe withdrawn or revised at any time if CCQS considers that the equipment is no longer in conformity with the requirements of the Regulation.

CE

Approved by Ireland Government as a Notified Body for CE Marking No.2834

ISO 17065 IVNAB ACCREDITED PRODUCT CERTIFICATION DETAILED IN SCOPE REG NO.6028

Approved by:

CCQS Ireland Certification

Owen Bian, Director

CCQS Certification Services Limited
Block 1 Blanchardstown Corporate Park, Ballycoolin Road, Blanchardstown, Dublin15, D15 AKK1, Ireland
Tel: +00 353 1 588 6920 Website: www.ccqs.co.uk E-mail: verify@ccqs.ie
If in any doubt about the integrity of this certificate, please contact CCQS by email to verify.

Schedule of Module C2 production monitoring for equipment within the scope of Personal Protective Equipment Regulation (EU) 2016/425 Category III

Schedule to CCQS FPC Certificate No.: CE-PC-200320-067-FPC-B

Product reference and description		Reference standard
Particle Filtering Half Mask	Model: 0117	EN 149:2001+A1:2009

Certificate Revision	Revision date	Revision details
A	2020-05-05	Initial issue
B	2020-07-15	Certificate validity extended to one year

This schedule has no validity without the accompanying certificate.
This schedule and the accompanying certificate remain the property of CCQS and maybe withdrawn or revised at any time if CCQS considers that the equipment is no longer in conformity with the requirements of the Regulation.

CCQS Ireland Certification

CE

CCQS Certification Services Limited
Block 1 Blanchardstown Corporate Park, Ballycoolin Road, Blanchardstown, Dublin15, D15 AKK1, Ireland
Tel: +00 353 1 588 6920 Website: www.ccqs.co.uk E-mail: verify@ccqs.ie

EU Declaration of Conformity

Annex IX PPE Regulation (EU) 2016/425

This EU Declaration of conformity refers to the following products

Product Name	Model	Classification/Type	Batch No./Serial No./Identifier
Particle Filtering half mask	0117	FFP2	--

The Manufacturer’ s name and address is as follows:

Name:	Uhealth Medical (Beijing) Protective Products Co., Ltd.
Address:	No.1 Military-Civil Integration Industrial Park Daxing District, Beijing, China

This Declaration of Conformity is issued under the sole responsibility of the Manufacturer.

Detailed description of the PPE to allow traceability/identification of the PPE.
0117: White folding particle filtering half mask without valve.




The article identified in product category is in conformance with the relevant Union Harmonization Legislation Regulation (EU) 2016/425.
References to the relevant harmonized standards used, including the date of the standard, or references to the other technical specifications, including the date of the specification, in relation to which conformity is declared:

No.	Harmonized standard name
1	EN 149：2001+A1：2009

☑CCQS Certification Services Limited. (NB 2834) performed the EU Type Examination (Module B) and issued the Type Examination Certificate Number: Module B

No.	EU Type Examination (Module B) Certificate Number
1	CE-PC-200320-067-01-9A

Product Category:

☑This product is Category III and is subject to Module C2 internal production control plus supervised product checks at random intervals and is under the surveillance of CCQS Certification Services Limited. (NB 2834)

☐This product is Category III and is subject to Module D Conformity to type based on quality assurance of the production process and is under the surveillance of CCQS Certification Services Limited. (NB 2834)

Signature：Cybil Date：Jnue, 6th, 2020

For and on behalf of
Uhealth Medical (Beijing) Protective Products Co., Ltd.
北京联合康力医疗防护用品有限公司

Company stamp and/or legal signature：

Authorized Signature(s)

Uhealth Medical (Beijing) Products Co., Ltd.
Add.: No.1 Military-Civil Integration Industrial Park, Daxing District, Beijing, China

FFP2 facemask

Specification:

Size	Nose Clip	Ear loop	Color	Raw material	PFE
Adult	8.2cm	19cm	white	50gsm+50gsm+50gsm+25gsm	⩾95%
Packing: 1pc/bag, 50pcs/box, 12box/carton					

Certificates:

Notify body: CCQS certification services limited.

Block 1 Blanchardstown corporate park, Ballycoolin Road, Blanchardstown, Dublin 15, D15 AKK1, Ireland

CE Conformity of Declaration (CE DOC): See attachment

Test report: see attachment

Standard: EN149:2001+A1:2009

Certificate no.: CE-PC-200320-067-01-9A

Picture:

Website: www.uhealthbj.com Email: sales@uhealthbj.com Tel.: 0086 10 8792 7887

Uhealth Medical (Beijing) Products Co., Ltd.
Add. No.11, 14th Ke Chuang Rd. Economic Development Area
Rm 128, Building 2, Beijing, China 100176

Technical data sheet

		Component						
		Mask body				nose clip 鼻夹	head harness 头戴	Nose Foam 鼻 夹海绵
		1st	2nd	3rd	4th			
Material type		non-woven fabrics	Melt-blown fabric	non-woven fabrics	Spunlace	PP+iron wire		N
Grade			FFP2					
Weight		50gr	50gr	25gr	50gr			
Dimension		---				5mm	5mm	N

Packing Details:

National Quality Supervision and Testing Center for Personal Protective Equipment (Beijing)
No.55 Taoranting Street, Xicheng District, Beijing, China.
Phone: +86 10 63519250
Fax: +86 10 63519250

TESTING
CNAS L1499

The Testing Center is accredited for compliance with ISO/IEC 17025.
The results of tests, calibrations and/or measurements included in this document are traceable to Chinese/national standards.
CNAS is a signatory to the ILAC mutual recognition arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

TEST REPORT

Particulate respirator-half facepiece

EN 149: 2001 +A1: 2009 Respiratory protective devices — Filtering half masks to protect against particles — Requirements, testing, marking

Product: Particle filtering half mask

Report No: 2020 (D) – 0221T

Client: CCQS Certification Services Limited

Model (s): 0117

Date(s) of tests: 2020.04.01-2020.04.16

DESCRIPTION OF SAMPLES

	Classification	Main Components
General Information	FFP2 NR	White folding mask
Manufacturer	Uhealth Medical (Beijing) Protective Products Co., Ltd.	
Manufacturer Address	No.1 Military-Civil Integration Industrial Park, Daxing District, Beijing, China	

Note. This test report is the replacement and cancellation for test report No. 2020 (D) – 0221.

Signed: 陈倬为

Issued: 2020.4.16

陈倬为 Chen Zhuowei
Authorized Signatory, Lab Director

Conditions:

The test results presented in this report relate to the samples tested only.

This report may be reproduced and distributed to your clients, provided that it is reproduced and distributed in full.

The authenticity of this test report and its contents can be verified by contacting the laboratory.

Test Results

7.3 Visual inspection **Not tested[1]**

The visual inspection shall include the marking and information supplied by the manufacturer.

Note1: As requested by the client, marking and information supplied by the manufacturer was not inspected.

7.4 Package **Pass[2]**

Particle filtering half masks shall be offered for sale packaged in such a way that they are protected against mechanical damage and contamination before use.

Note2: In accordance with the requirement.

7.5 Material **Pass[3]**

Materials used shall be suitable to withstand handling and wear over the period for which the particle filtering half mask is designed to be used.

Any material from the filter media released by the air flow through the filter shall not constitute a hazard or nuisance for the wearer.

After undergoing the conditioning described in 8.3.1 none of the particle filtering half masks shall have suffered mechanical failure of the facepiece or straps.

When conditioned in accordance with 8.3.1 and 8.3.2 the particle filtering half mask shall not collapse.

Note3: No mechanical failure after undergoing the conditioning described in 8.3.1. No collapse when conditioned in accordance with 8.3.1 and 8.3.2.

7.6 Cleaning and disinfecting **N/A[4]**

If the particle filtering half mask is designed to be re-usable, the materials used shall withstand the cleaning and disinfecting agents and procedures to be specified by the manufacturer.

Note4: Single shift use only.

7.7 Practical performance **Pass[5]**

The particle filtering half mask shall undergo practical performance tests under realistic conditions.

Note5: No imperfections.

7.8 Finish of parts **Pass[6]**

Parts of the device likely to come into contact with the wearer shall have no sharp edges or burrs.

Note6: No sharp edges or burrs.

7.9.1 Total inward leakage **Pass[7]**

For particle filtering half masks fitted in accordance with the manufacturer's information, at least 46 out of the 50 individual exercise results (i.e. 10 subjects x 5 exercises) for total inward leakage shall be not greater than:
25% for FFP1, 11% for FFP2, 5% for FFP3

and, in addition, at least 8 out of the 10 individual wearer arithmetic means for the total inward leakage shall be not greater than
22% for FFP1, 8% for FFP2, 2% for FFP3

Note7: FFP2 respirator. Test results are shown in Annex A Table 7.9.1-A&B.

7.9.2 Penetration of filter material **Pass[8]**

The penetration of the filter of the particle filtering half mask shall meet the requirements of Table 1.

	Sodium chloride test 95 l/min	Paraffin oil test 95 l/min
FFP1	≤20%	≤20%

FFP2	≤6%	≤6%
FFP3	≤1%	≤1%

Note8: FFP2 respirator. Test results are shown in Annex A Table 7.9.2.

7.10 Compatibility with skin **Pass[9]**

Materials that may come into contact with the wearer's skin shall not be known to be likely to cause irritation or any other adverse effect to health.

Note9: No irritation or any other adverse effect to health.

7.11 Flammability **Pass[10]**

When tested, the particle filtering half mask shall not burn or not to continue to burn for more than 5 s after removal from the flame.

Note10: Test results are shown in Annex A Table 7.11.

7.12 Carbon dioxide content of the inhalation air **Pass[11]**

The carbon dioxide content of the inhalation air (dead space) shall not exceed an average of 1,0 % (by volume)

Note11: Test results are shown in Annex A Table 7.12.

7.13 Head harness **Pass[12]**

The head harness shall be designed so that the particle filtering half mask can be donned and removed easily.

The head harness shall be adjustable or self-adjusting and shall be sufficiently robust to hold the particle filtering half mask firmly in position and be capable of maintaining total inward leakage requirements for the device.

Note12: Head harness can be donned and removed easily, adjustable or self-adjusting and have sufficiently robust to hold the particle filtering half mask firmly.

7.14 Field of vision **Pass[13]**

The field of vision is acceptable if determined so in practical performance tests.

Note13: Pass the practical performance tests.

7.15 Exhalation valve **N/A[14]**

A particle filtering half mask may have one or more exhalation valve(s), which shall function correctly in all orientations.

If an exhalation valve is provided it shall be protected against or be resistant to dirt and mechanical damage and may be shrouded or may include any other device that may be necessary for the particle filtering half mask to comply with 7.9.

Exhalation valve(s), if fitted, shall continue to operate correctly after a continuous exhalation flow of 300 l/min over a period of 30 s.

When the exhalation valve housing is attached to the faceblank, it shall withstand axially a tensile force of 10 N applied for 10 s.

Note14: No exhalation valve.

7.16 Breathing resistance **Pass[15]**

Classification	Maximum permitted resistance (mbar)		
	Inhalation		Exhalation
	30 l/min	95 l/min	160 l/min
FFP1	0.6	2.1	3.0
FFP2	0.7	2.4	3.0
FFP3	1.0	3.0	3.0

Note15: FFP2 respirator. Test results are shown in Annex A Table 7.16.

7.17 Clogging **N/A[16]**

7.17.2 Breathing resistance

Valved particle filtering half masks:
After clogging the inhalation resistances shall not exceed:
FFP1: 4 mbar, FFP2: 5 mbar, FFP3: 7 mbar at 95L/min continuous flow
The exhalation resistance shall not exceed 3 mbar at 160 L/min continuous flow

Valveless particle filtering half masks
After clogging the inhalation and exhalation resistances shall not exceed:
FFP1: 3 mbar, FFP2: 4 mbar, FFP3: 5 mbar at 95L/min continuous flow

7.17.3 Penetration of filter material

	Sodium chloride test 95 l/min	Paraffin oil test 95 l/min
FFP1	≤20%	≤20%
FFP2	≤6%	≤6%
FFP3	≤1%	≤1%

Note16: Single shift use only.

7.18 Demountable parts **Pass[17]**

All demountable parts (if fitted) shall be readily connected and secured, where possible by hand
Note17: In accordance with the requirement.

9 Marking **Not tested**

9.1 Packaging

The following information shall be clearly and durably marked on the smallest commercially available packaging or legible through it if the packaging is transparent.

9.1.1 The name, trademark or other means of identification of the manufacturer or supplier.
9.1.2 Type-identifying marking.
9.1.3 Classification
The appropriate class (FFP1, FFP2 or FFP3) followed by a single space and then: "NR" if the particle filtering half mask is limited to single shift use only. Example: FFP3 NR, or "R" if the particle filtering half mask is re-usable. Example: FFP2 R D.
9.1.4 The number and year of publication of this European Standard.
9.1.5 At least the year of end of shelf life. The end of shelf life may be informed by a pictogram as shown in Figure 12a, where yyyy/mm indicates the year and month.
9.1.6 The sentence ‘see information supplied by the manufacturer’, at least in the official language(s) of the country of destination, or by using the pictogram as shown in Figure 12b.
9.1.7 The manufacturer’s recommended conditions of storage (at least the temperature and humidity) or equivalent pictogram, as shown in Figures 12c and 12d.
9.1.8 The packaging of those particle filtering half masks passing the dolomite clogging test shall be additionally marked with the letter "D". This letter shall follow the classification marking preceded by a single space.

9.2 Particle filtering half mask

Particle filtering half masks complying with this European Standard shall be clearly and durably marked with the following:

9.2.1 The name, trademark or other means of identification of the manufacturer or supplier.

9.2.2 Type-identifying marking.

9.2.3 The number and year of publication of this European Standard.

9.2.4 Classification

The appropriate class (FFP1, FFP2 or FFP3) followed by a single space and then: "NR" if the particle filtering half mask is limited to single shift use only. Example: FFP3 NR, or "R" if the particle filtering half mask is re-usable. Example: FFP2 R D.

9.2.5 If appropriate the letter D (dolomite) in accordance with clogging performance. This letter shall follow the classification marking preceded by a single space

9.2.6 Sub-assemblies and components with considerable bearing on safety shall be marked so that they can be identified.

End of Test Results

Annex A: Summarization of Test Data

Table 7.9.1-A Inward leakage test data

Test specification: EN 149-2001 Clause 8.5

Subject	Sample No.	Condition	Walk(%)	Head Side/side(%)	Head up/down(%)	Talk(%)	Walk(%)	Mean(%)
Yi	1	A.R.	5.13	5.63	5.44	5.48	5.43	5.4
Gong	2	A.R.	5.33	5.82	5.55	5.66	5.80	5.6
Yu	3	A.R.	4.20	4.58	4.24	4.66	4.63	4.5
Zhi	4	A.R.	4.32	4.59	4.72	4.79	4.59	4.6
Fang	5	A.R.	4.89	5.07	5.30	5.26	5.36	5.2
Hu	6	T.C.	5.32	5.52	5.74	5.36	5.67	5.5
Xu	7	T.C.	6.62	6.84	6.79	7.06	6.70	6.8
Deng	8	T.C.	6.11	6.29	6.59	6.35	6.56	6.4
Zhang	9	T.C.	7.11	7.38	7.43	7.50	7.30	7.3
Zhou	10	T.C.	8.13	8.29	8.57	8.32	8.59	8.4
All 50 individual exercise results were not greater than 11 % 9 out of 10 individual wearer arithmetic means were not greater than≤ 8 %						Pass		

Table 7.9.1-B Facial dimension

Subject	Face length	Face Width	Face Depth	Mouth Width
Yi	120	130	109	59
Gong	122	140	115	65
Yu	119	160	139	55
Hu	112	122	119	63
Xu	110	130	118	60
Deng	115	119	110	59
Zhang	112	123	113	55
Liu	103	130	100	50
Zhi	118	139	130	63
Fang	115	129	120	50
Chen	116	150	132	56
Zhou	110	121	110	53

Table -7.9.2 Penetration of filter material

Test specification: EN 149-2001 Clause 8.11

Aerosol	Condition	Sample No.	Penetration (%)	Assessment
Sodium chloride test	As received	11	0.521	Pass
		12	0.554	
		13	0.537	
	Simulated wearing treatment	14	0.712	
		15	0.795	
		16	0.834	
	Mechanical strength+ Temperature conditioned	17	0.835	
		18	0.871	
		19	0.862	
Paraffin oil test	As received	20	5.21	
		21	5.44	
		22	5.57	
	Simulated wearing treatment	23	5.92	
		24	5.61	
		25	5.70	
	Mechanical strength+ Temperature conditioned	26	5.82	
		27	5.66	
		28	5.87	
Flow conditioning： Single filter: 95.0 L/min				

Table 7.11 Flammability

Test specification: EN 149-2001 Clause 8.6

Condition	Sample No.	Result	Assessment
As received	29	Burn for 2 s	Pass
	30	Burn for 2 s	
Temperature conditioned	31	Burn for 2 s	
	32	Burn for 2 s	

Table 7.12 Carbon dioxide content of the inhalation air

Test specification: EN 149-2001 Clause 8.7

Condition	Sample No.	Result		Assessment
As received	33	0.42%	Mean value 0.4%	Pass
	34	0.43%		
	35	0.42%		

Table 7.16 Breathing resistance (mbar)

Test specification: EN 149-2001 Clause 8.9

	Flow rate		36					37					38				
			A	B	C	D	E	A	B	C	D	E	A	B	C	D	E
As received	Inhalation	30 l/min	0.4	0.5	0.6	0.5	0.6	0.5	0.5	0.4	0.5	0.5	0.5	0.5	0.6	0.5	0.5
		95 l/min	1.3	1.4	1.4	1.4	1.4	1.4	1.5	1.4	1.4	1.4	1.5	1.4	1.4	1.3	1.5
	Exhalation	160 l/min	1.4	1.5	1.4	1.6	1.6	1.4	1.6	1.5	1.6	1.5	1.5	1.6	1.6	1.5	1.5
	Flow rate		39					40					41				
			A	B	C	D	E	A	B	C	D	E	A	B	C	D	E
Simulated wearing treatment	Inhalation	30 l/min	0.5	0.5	0.6	0.5	0.6	0.4	0.5	0.5	0.5	0.5	0.4	0.5	0.4	0.4	0.5
		95 l/min	1.4	1.5	1.5	1.4	1.4	1.4	1.4	1.3	1.4	1.5	1.4	1.5	1.3	1.4	1.4
	Exhalation	160 l/min	1.6	1.6	1.7	1.7	1.6	1.7	1.7	1.6	1.6	1.6	1.7	1.7	1.6	1.6	1.6
	Flow rate		42					43					44				
			A	B	C	D	E	A	B	C	D	E	A	B	C	D	E
Temperature conditioned	Inhalation	30 l/min	0.5	0.5	0.4	0.6	0.6	0.5	0.5	0.6	0.6	0.4	0.5	0.5	0.4	0.5	0.5
		95 l/min	1.3	1.4	1.3	1.4	1.4	1.4	1.4	1.4	1.5	1.3	1.3	1.4	1.3	1.5	1.5
	Exhalation	160 l/min	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.6	1.7	1.6	1.6	1.7	1.6	1.6
	Flow rate		45					46					47				
			A	B	C	D	E	A	B	C	D	E	A	B	C	D	E
Flow conditioned	Inhalation	30 l/min	0.5	0.4	0.5	0.6	0.4	0.4	0.5	0.6	0.4	0.5	0.6	0.5	0.5	0.5	0.5
		95 l/min	1.3	1.5	1.4	1.5	1.4	1.5	1.4	1.5	1.4	1.4	1.3	1.4	1.4	1.5	1.4
	Exhalation	160 l/min	1.4	1.6	1.4	1.4	1.6	1.6	1.6	1.6	1.5	1.5	1.4	1.6	1.6	1.6	1.5
Assessment	Pass																

A: facing directly ahead; B: facing vertically upwards; C: facing vertically downwards; D: lying on the left side; E: lying on the right side

End of Annex A

ANNEX B PHOTOS OF SAMPLES

End of Annex B