

DOCUMENTATION

REF. CV-41 / HY002

MASK ULTRA PROTECTION FFP2

MASCARILLA ULTRA PROTECCIÓN FFP2

MASQUE FFP2 ULTRA PROTECTION FFP2

MASCHERINA PROTEZIONE ULTRA FFP2



MASTER BOX: 1000 pcs



CV-41

COLOR: NEGRO/BLACK

ITEM: HY002

DESCRIPTION: NAAMIO

MATERIAL:

5 PLY (46% non woven, 30% Meltblown, 24% algodón).

QUANTITY: 1.000

G.W:

N.W:

CNT SIZE:

BATCH NUMBER:

PRODUCTION DATE:

VALIDITY:

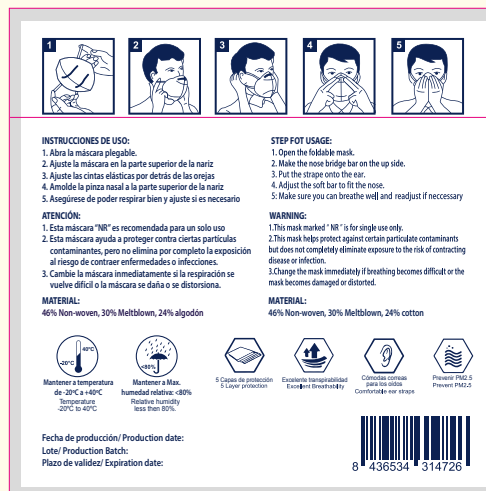
MADE IN P.R.C.

BOX: 25 pcs

L138xW138xH110mm



BAG: 1 pc



NOTA IMPORTANTE:

En todos los procesos de fabricación de nuestras mascarillas, no se utiliza grafeno o derivados del mismo.

Colaboramos con



Reconocimiento
a la responsabilidad
ambiental



Universidad
Politécnica
de Cartagena



UCAM
UNIVERSIDAD
CATÓLICA DE MURCIA

UIMP Cartagena
Universidad Internacional Menéndez Pelayo



CIFF CARLOS III
FP DE CALIDAD

Asociaciones y Entidades a las que pertenecemos



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	Batch No.
Particle filtering half mask	HY002	FFP2 NR	According to production

The Manufacturer's name and address is as follows:

Name	QINGDAO HAIYONG MEDICAL TECHNOLOGY CO.,LTD
Address	YUJIACUN VILLAGE,JIAOBEI TOWN,JIAOZHOU,QINGDAO,SHANDONG PROVINCE, 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.

White folding particle filtering half mask



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: EN 149:2001+A1:2009.

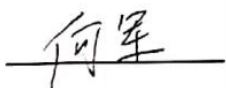
CCQS Certification Services Limited. (NB 2834) performed the EU Type Examination (Module B) and issued the Type Examination Certificate as follows:

No.	EU Type Examination (Module B) Certificate Number
1	CE-PC-200814-590-01-9C

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)

Signature:



He Jun (CEO)
Date: 11-30-2021

Company stamp:





Module B EU Type-Examination Certificate

For the requirements of PPE Regulation 2016/425

Certificate No.: CE-PC-200814-590-01-9C

Certificate holder: **Qingdao Haiyong Medical Technology Co., Ltd.**
Yujiacun Village, Jiaobei Town, Jiaozhou, Qingdao, Shandong Province, China

Product: **Particle Filtering Half Mask**
Detailed product description listed in the Annex

Model(s): HY001, HY002

Standard(s): EN 149:2001+A1:2009
Respiratory protective devices - Filtering half masks to protect against particles - Requirements, testing, marking

Issue date: 2020-09-28

Revision date: 2021-01-21

Expiry date: 2021-09-27

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.



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



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-200814-590-01-9C

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
HY001	Cup shaped half mask with elastic head harness clip, no valves, external metal nose clip Mask body color: White Classification: FFP2 NR Test report No.: 2020(F) - 0290
HY002	Folding filtering half mask fitted with ear loops with head harness clip, no valves, internal metal nose clip Mask body color: White or Black variant Classification: FFP2 NR Test report No.: 2020(F) - 0527

Certificate Revision	Revision date	Revision details
A	2020-09-28	Initial issue
B	2020-11-16	Add new model: HY002
C	2021-01-21	Addition of mask variant color of HY002: Black



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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-200814-590-FPC-B

Certificate holder:	Qingdao Haiyong Medical Technology Co., Ltd. Yujiacun Village, Jiaobei Town, Jiaozhou, Qingdao, Shandong Province, China
Manufacturing location:	Yujiacun Village, Jiaobei Town, Jiaozhou, Qingdao, Shandong Province, China
The scope of the certification for:	The manufacture of respiratory protective device See annex for articles covered by this certificate
Validity from:	2020-09-28
Revision date:	2020-11-16
To:	2021-09-27

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.



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



Approved by:

Owen Bian, Director

CCQS Certification Services Limited

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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-200814-590-FPC-A

Product reference and description		Reference standard
Particle Filtering Half Mask	Model: HY001	EN 149:2001+A1:2009
Particle Filtering Half Mask	Model: HY002	EN 149:2001+A1:2009

Certificate Revision	Revision date	Revision details
A	2020-09-28	Initial issue
B	2020-11-16	Add new model: HY002

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.



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Test Report

Report No.: PTC20111104401C-EN01

Issue Date: Nov.19, 2020

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Applicant: Qingdao Haiyong Medical Technology Co.,Ltd.

Address: Yujiacun Village, Jiaobei Town, Jiaozhou, Qingdao, Shandong Province, China

The following merchandise was (were) submitted and identified by client as:

Sample Name: particle filtering half mask

Style No.: HY002

Country of Origin: CHINA

Manufacturer: Qingdao Haiyong Medical Technology Co.,Ltd.

Address: Yujiacun Village, Jiaobei Town, Jiaozhou, Qingdao, Shandong Province, China

Sample Received Date: Nov.12, 2020

Completed Date: Nov.18, 2020

Test Requested and Conclusion(s):

No.	Test Sample	Standard and Requirement	Conclusion(s)
1	Submitted sample	As Specified by client, refer to EU regulation (EC) No.1907/2006 (REACH), To screen two hundred and nine (209) Substances of Very High Concern (SVHC) in the submitted sample. the list is the one that published by European Chemical Administration(ECHA) on Jun16,2020	PASS

Test result(s): Please refer to next page(s).

Signed for and on Behalf of PTC

Chaomei Dai



Chaomei Dai/ Laboratory Supervisor

Precise Testing & Certification (Guangdong) Co., Ltd.

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Test result(s): (Substances in the Candidate List of SVHC)

Batch	Substance Name	CAS No.	Concentration(%)		RL (%)	Limit
			1	2		
--	All tested SVHCs in candidate list	--	N.D.	N.D.	0.005	<0.1%

Appendix:

List of 209 SVHCs candidate substances (published on Jun16, 2020)

Batch	No.	Substance Name	CAS No.	Equipment(s)	RL (%)
I	1	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8	GC-MS	0.005
I	2	Anthracene	120-12-7	GC-MS	0.005
I	3	Benzyl butyl phthalate (BBP)	85-68-7	GC-MS	0.005
I	4	Bis[2-ethyl(hexyl)phthalate] (DEHP)	117-81-7	GC-MS	0.005
I	5	Bis(tributyltin)oxide (TBTO)	56-35-9	GC-MS	0.005
I	6	Cobalt dichloride Δ	7646-79-9	ICP-AES /IC-ECD	0.005
I	7	Diarsenic pentaoxide Δ	1303-28-2	ICP-AES	0.005
I	8	Diarsenic trioxide Δ	1327-53-3	ICP-AES	0.005
I	9	Dibutyl phthalate (DBP)	84-74-2	GC-MS	0.005
I	10	4, 4'- Diaminodiphenylmethane	101-77-9	GC-MS	0.005
I	11	5-tert-butyl-2,4,6-trinitro-m- xylene (Musk xylene)	81-15-2	GC-MS	0.005
I	12	Hexabromocyclododecane (HBCDD) and diastereoisomers (α -HBCDD, β -HBCDD, γ -HBCDD)	25637-99-4, 3194-55-6 (134237-50-6, 134237-51-7, 134237-52-8)	GC-MS	0.005
I	13	Lead hydrogen arsenate Δ	7784-40-9	ICP-AES	0.005
I	14	Sodium dichromate Δ	10588-01-9, 7789-12-0	ICP-AES/ UV-Vis	0.005
I	15	Triethyl arsenate Δ	15606-95-8	ICP-AES	0.005

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Batch	No.	Substance Name	CAS No.	Equipment(s)	RL (%)
II	16	Anthracene oil	90640-80-5	GC-MS	0.005
II	17	Anthracene oil, anthracene paste, distn. lights	91995-17-4	GC-MS	0.005
II	18	Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	GC-MS	0.005
II	19	Anthracene oil, anthracene-low	90640-82-7	GC-MS	0.005
II	20	Anthracene oil, anthracene paste	90640-81-6	GC-MS	0.005
II	21	Coal tar pitch, high temperature	65996-93-2	GC-MS	0.005
II	22	Acrylamide	79-06-1	GC-MS	0.005
II	23	2,4-Dinitrotoluene	121-14-2	GC-MS	0.005
II	24	Diisobutyl phthalate(DIBP)	84-69-5	GC-MS	0.005
II	25	Lead chromate△	7758-97-6	ICP-AES/ UV-Vis	0.005
II	26	Lead chromate molybdate Sulphate red (C.I. Pigment Red 104) △	12656-85-8	ICP-AES/ UV-Vis	0.005
II	27	Lead sulfochromate yellow (C.I. Pigment Yellow 34) △	1344-37-2	ICP-AES/ UV-Vis	0.005
II	28	Tris(2-chloroethyl) phosphate	115-96-8	GC-MS	0.005
III	29	Trichloroethylene	79-01-6	GC-MS	0.005
III	30	Boric acid△	10043-35-3/ 11113-50-1	ICP-AES	0.005
III	31	Disodium tetraborate, anhydrous△	1330-43-4 12179-04-3 1303-96-4	ICP-AES	0.005
III	32	Tetraboron disodium heptaoxide, hydrate△	12267-73-1	ICP-AES	0.005
III	33	Sodium chromate△	7775-11-3	ICP-AES/ UV-Vis	0.005
III	34	Potassium chromate△	7789-00-6	ICP-AES/ UV-Vis	0.005
III	35	Ammonium dichromate△	7789-09-5	ICP-AES/ UV-Vis	0.005
III	36	Potassium dichromate△	7778-50-9	ICP-AES/ UV-Vis	0.005

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Batch	No.	Substance Name	CAS No.	Equipment(s)	RL (%)
IV	37	Cobalt(II) sulphate△	10124-43-3	ICP-AES	0.005
IV	38	Cobalt(II) dinitrate△	10141-05-6	ICP-AES	0.005
IV	39	Cobalt(II) carbonate△	513-79-1	ICP-AES	0.005
IV	40	Cobalt(II) diacetate△	71-48-7	ICP-AES	0.005
IV	41	2-Methoxyethanol	109-86-4	GC-MS	0.005
IV	42	2-Ethoxyethanol	110-80-5	GC-MS	0.005
IV	43	Chromium trioxide△	1333-82-0	ICP-AES/ UV-Vis	0.005
IV	44	Acids generated from chromium trioxide and their oligomers: Chromium acid△ Dichromium acid△ Oligomers of chromic acid and dichromic acid△	-- 7738-94-5 13530-68-2 --	ICP-AES/ UV-Vis	0.005
V	45	2-ethoxyethylacetate	111-15-9	GC-MS	0.005
V	46	1,2-Benzenedicarboxylic acid, di-C7-11 branched and linear alkyl esters (DHNUP)	68515-42-4	GC-MS	0.005
V	47	Hydrazine	7803-57-8, 302-01-2	UV-Vis	0.005
V	48	1-methyl-2-pyrrolidone	872-50-4	GC-MS	0.005
V	49	1,2,3-trichloropropane	96-18-4	GC-MS	0.005
V	50	1, 2-benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	GC-MS	0.005
V	51	Strontium chromate△	7789-06-2	ICP-AES/ UV-Vis	0.005
VI	52	Dichromium tris(chromate)△	24613-89-6	ICP-AES / UV-Vis	0.005
VI	53	Potassium hydroxyoctaoxodizincatedi-chromate△	11103-86-9	ICP-AES	0.005
VI	54	Pentazinc chromate octahydroxide△	49663-84-5	ICP-AES/ UV-Vis	0.005
VI	55	Aluminosilicate, Refractory Ceramic Fibres (RCF)△	--	ICP-AES	0.005
VI	56	Zirconia Aluminosilicate, Refractory Ceramic	--	ICP-AES	0.005

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Batch	No.	Substance Name	CAS No.	Equipment(s)	RL (%)
		Fibres (Zr-RCF)△			
VI	57	Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4	GC-MS	0.005
VI	58	Bis(2-methoxyethyl) phthalate	117-82-8	GC-MS	0.005
VI	59	2-Methoxyaniline; o-Anisidine	90-04-0	GC-MS	0.005
VI	60	4-(1,1,3,3-tetramethylbutyl)phenol, (4-tert-Octylphenol)	140-66-9	GC-MS	0.005
VI	61	1,2-Dichloroethane	107-06-2	GC-MS	0.005
VI	62	Bis(2-methoxyethyl) ether	111-96-6	GC-MS	0.005
VI	63	Arsenic acid△	7778-39-4	ICP-AES	0.005
VI	64	Calcium arsenate△	7778-44-1	ICP-AES	0.005
VI	65	Trilead diarsenate△	3687-31-8	ICP-AES	0.005
VI	66	N,N-dimethylacetamide (DMAC)	127-19-5	GC-MS	0.005
VI	67	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-4	GC-MS	0.005
VI	68	Phenolphthalein	77-09-8	GC-MS	0.005
VI	69	Lead azide Lead diazide△	13424-46-9	ICP-AES	0.005
VI	70	Lead styphnate△	15245-44-0	ICP-AES	0.005
VI	71	Lead dipicrate△	6477-64-1	ICP-AES	0.005
VII	72	Methoxyethoxy ethane (TEGDME; triglyme)	112-49-2	GC-MS	0.005
VII	73	1,2-dimethoxyethane; ethylene glycol dimethyl ether(EGDME)	110-71-4	GC-MS	0.005
VII	74	Diboron trioxide△	1303-86-2	ICP-AES	0.005
VII	75	Formamide	75-12-7	GC-MS	0.005
VII	76	Lead(II) bis(methanesulfonate)△	17570-76-2	ICP-AES	0.005
VII	77	1,3,5-tris (oxiranylmethyl) -1,3,5 -triazine-2,4,6 (1H,3H,5H)-trione (TGIC)	2451-62-9	GC-MS	0.005
VII	78	1,3,5-tris [(2Sand2R)-2,3 -epoxypropyl] -1,3,5-triazine-2,4,6- (1H,3H,5H)-trione (β-TGIC)	59653-74-6	GC-MS	0.005
VII	79	4,4'-bis (dimethylamino) benzophenone (Michler's ketone)	90-94-8	GC-MS	0.005
VII	80	N,N,N',N'-tetramethyl-4,4'-methylenedianiline	101-61-1	GC-MS	0.005

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Batch	No.	Substance Name	CAS No.	Equipment(s)	RL (%)
		(Michler's base)			
VII	81	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene] cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26)	2580-56-5	HPLC-MS /MS	0.005
VII	82	[4-[4,4'-bis(dimethylamino) benzhydrylidene] cyclohexa -2,5- dien-1-ylidene] dimethylammonium chloride(C.I. Basic Violet 3)	548-62-9	HPLC-MS /MS	0.005
VII	83	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	561-41-1	GC-MS	0.005
VII	84	α,α -Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1 -methanol (C.I. Solvent Blue 4)	6786-83-0	HPLC-MS /MS	0.005
VIII	85	Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)	1163-19-5	GC-MS	0.005
VIII	86	Pentacosafuorotridecanoic acid	72629-94-8	HPLC-MS /MS	0.005
VIII	87	Tricosafuorododecanoic acid	307-55-1	HPLC-MS /MS	0.005
VIII	88	Henicosafuoroundecanoic acid	2058-94-8	HPLC-MS /MS	0.005
VIII	89	Heptacosafuorotetradecanoic acid	376-06-7	HPLC-MS /MS	0.005
VIII	90	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	GC-MS	0.005
VIII	91	Cyclohexane-1,2-dicarboxylic anhydride [1] cis-cyclohexane-1,2-dicarboxylic anhydride [2] trans-cyclohexane-1,2-dicarboxylic anhydride [3] [The individual cis- [2] and trans- [3] isomer substances and all possible combinations of the cis- and trans-isomers [1] are covered by this	85-42-7, 13149-00-3, 14166-21-3	GC-MS	0.005

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Batch	No.	Substance Name	CAS No.	Equipment(s)	RL (%)
		entry]			
VIII	92	Hexahydromethylphthalic anhydride [1], Hexahydro- 4-methylphthalic anhydride [2], Hexahydro-1-methylphthalic anhydride [3], Hexahydro-3-methylphthalic anhydride [4] [The individual isomers [2], [3] and [4] (including their cis- and trans- stereo isomeric forms) and all possible combinations of the isomers [1] are covered by this entry]	25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9	GC-MS	0.005
VIII	93	4-Nonylphenol, branched and linear[substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof]	--	GC-MS	0.005
VIII	94	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well- defined substances and UVCB substances, polymers and homologues]	--	GC-MS	0.005
VIII	95	Methoxyacetic acid	625-45-6	GC-MS	0.005
VIII	96	N,N-dimethylformamide	68-12-2	GC-MS	0.005
VIII	97	Dibutyltin dichloride (DBTC)	683-18-1	GC-MS	0.005
VIII	98	Lead monoxide (Lead oxide)△	1317-36-8	ICP-AES	0.005
VIII	99	Orange lead (Lead tetroxide)△	1314-41-6	ICP-AES	0.005
VIII	100	Lead bis(tetrafluoroborate)△	13814-96-5	ICP-AES	0.005
VIII	101	Trilead bis(carbonate) dihydroxide△	1319-46-6	ICP-AES	0.005
VIII	102	Lead titanium trioxide△	12060-00-3	ICP-AES	0.005
VIII	103	Lead titanium zirconium oxide△	12626-81-2	ICP-AES	0.005
VIII	104	Silicic acid, lead salt△	11120-22-2	ICP-AES	0.005
VIII	105	Silicic acid (H ₂ SiO ₅), barium salt (1:1), lead-doped [with lead (Pb) content above the applicable generic concentration limit for 'toxicity for reproduction' Repr. 1A (CLP) or category 1	68784-75-8	ICP-AES	0.005

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		(DSD); the substance is a member of the group entry of lead compounds, with index number 082-001-00-6 in Regulation (EC) No 1272/2008]△			
VIII	106	1-bromopropane (n-propyl bromide)	106-94-5	GC	0.005
VIII	107	Methyloxirane (Propylene oxide)	75-56-9	GC	0.005
VIII	108	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	GC-MS	0.005
VIII	109	Diisopentylphthalate (DIPP)	605-50-5	GC-MS	0.005
VIII	110	N-pentyl-isopentylphthalate	776297-69-9	GC-MS	0.005
VIII	111	1,2-diethoxyethane	629-14-1	GC-MS	0.005
VIII	112	Acetic acid, lead salt, basic△	51404-69-4	ICP-AES	0.005
VIII	113	Lead oxide sulfate△	12036-76-9	ICP-AES	0.005
VIII	114	[Phthalato(2-)]dioxotrilead△	69011-06-9	ICP-AES	0.005
VIII	115	Dioxobis(stearato)trilead△	12578-12-0	ICP-AES	0.005
VIII	116	Fatty acids, C16-18, lead salts△	91031-62-8	ICP-AES	0.005
VIII	117	Lead cyanamate△	20837-86-9	ICP-AES	0.005
VIII	118	Lead dinitrate△	10099-74-8	ICP-AES	0.005
VIII	119	Pentalead tetraoxide sulphate△	12065-90-6	ICP-AES	0.005
VIII	120	Pyrochlore, antimony lead yellow△	8012-00-8	ICP-AES	0.005
VIII	121	Sulfurous acid, lead salt, dibasic△	62229-08-7	ICP-AES	0.005
VIII	122	Tetraethyl lead△	78-00-2	ICP-AES	0.005
VIII	123	Tetralead trioxide sulphate△	12202-17-4	ICP-AES	0.005
VIII	124	Trilead dioxide phosphonate△	12141-20-7	ICP-AES	0.005
VIII	125	Furan	110-00-9	GC	0.005
VIII	126	Diethyl sulphate	64-67-5	GC	0.005
VIII	127	Dimethyl sulphate	77-78-1	GC	0.005
VIII	128	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	GC-MS	0.005
VIII	129	Dinoseb (6-sec-butyl-2,4 -dinitrophenol)	88-85-7	GC-MS	0.005
VIII	130	4,4'-methylenedi-o-toluidine	838-88-0	GC-MS	0.005
VIII	131	4,4'-oxydianiline and its salts	101-80-4	GC-MS	0.005
VIII	132	4-aminoazobenzene	60-09-3	GC-MS	0.005

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Batch	No.	Substance Name	CAS No.	Equipment(s)	RL (%)
VIII	133	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	95-80-7	GC-MS	0.005
VIII	134	6-methoxy-m-toluidine (p-cresidine)	120-71-8	GC-MS	0.005
VIII	135	Biphenyl-4-ylamine	92-67-1	GC-MS	0.005
VIII	136	o-aminoazotoluene [(4-o-tolylazo-o-toluidine)]	97-56-3	GC-MS	0.005
VIII	137	o-toluidine	95-53-4	GC-MS	0.005
VIII	138	N-methylacetamide	79-16-3	GC-MS	0.005
IX	139	Cadmium	7440-43-9	ICP-AES	0.005
IX	140	Ammonium pentadecafluorooctanoate (APFO)	3825-26-1	HPLC-MS /MS	0.005
IX	141	Pentadecafluorooctanoic acid (PFOA)	335-67-1	HPLC-MS /MS	0.005
IX	142	Dipentyl phthalate (DPP)	131-18-0	GC-MS	0.005
IX	143	4-Nonylphenol, branched and linear, ethoxylated [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof]	--	GC-MS	0.005
IX	144	Cadmium oxide Δ	1306-19-0	ICP-AES	0.005
X	145	Cadmium sulphide Δ	1306-23-6	ICP-AES	0.005
X	146	Disodium 4-amino-3- [[4'-[(2,4-diaminophenyl)azo] [1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo) naphthalene-2,7-disulphonate (C.I. Direct Black 38)	1937-37-7	HPLC-MS /MS	0.005
X	147	Dihexyl phthalate	84-75-3	GC-MS	0.005
X	148	Imidazolidine-2-thione; (2-imidazoline-2-thiol)	96-45-7	GC-MS	0.005
X	149	Trixylyl phosphate	25155-23-1	GC-MS	0.005
X	150	Disodium 3,3'-[[1,1'-biphenyl] -4,4'-diylbis(azo)] bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red28)	573-58-0	HPLC-MS /MS	0.005
X	151	Lead di(acetate) Δ	301-04-2	ICP-AES	0.005

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Batch	No.	Substance Name	CAS No.	Equipment(s)	RL (%)
XI	152	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	GC-MS	0.005
XI	153	Cadmium chloride Δ	10108-64-2	ICP-AES	0.005
XI	154	Sodium perborate Δ ; perboric acid, sodium salt Δ	--	ICP-AES	0.005
XI	155	Sodium peroxometaborate Δ	7632-04-4	ICP-AES	0.005
XII	156	Cadmium fluoride Δ	7790-79-6	ICP-AES	0.005
XII	157	Cadmium sulphate Δ	10124-36-4; 31119-53-6	ICP-AES	0.005
XII	158	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	GC-MS	0.005
XII	159	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	GC-MS	0.005
XII	160	2-ethylhexyl 10-ethyl-4,4-diethyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	15571-58-1	GC-MS	0.005
XII	161	Reaction mass of 2-ethylhexyl 10-ethyl-4,4-diethyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4 -[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE)	--	GC-MS	0.005
XIII	162	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with $\geq 0.3\%$ of dihexyl phthalate	68515-51-5 68648-93-1	GC-MS	0.005
XIII	163	5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane[1],5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2] [covering any of the individual stereoisomers of [1] and [2] or any combination thereof]	--	HPLC-MS /MS	0.005

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Batch	No.	Substance Name	CAS No.	Equipment(s)	RL (%)
XIV	164	1,3-propanesultone	1120-71-4	GC-MS	0.005
XIV	165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	GC-MS	0.005
XIV	166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	GC-MS	0.005
XIV	167	Nitrobenzene	98-95-3	GC-MS	0.005
XIV	168	Perfluorononan-1-oic acid (2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptadecafluoronanoic acid and its sodium and ammonium salts)	375-95-1 21049-39-8 4149-60-4	HPLC-MS /MS	0.005
XV	169	Benzo[d,e,f]chrysene	50-32-8	GCMS	0.005
XVI	170	4,4'-isopropylidenediphenol (bisphenol A)	80-05-7	HPLC-MS /MS	0.005
XVI	171	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	335-76-2	HPLC-MS /MS	0.005
XVI	172	4-heptylphenol, branched and linear (4-HPbl)	--	GCMS	0.005
XVI	173	4-tert-pentylphenol (PTAP)	80-46-6	GCMS	0.005
XVII	174	Perfluorohexane-1-sulphonic acid and its salts	206-587-1 355-46-4	GCMS	0.005
XVIII	175	Dechlorane plus (including any of its individual anti- and syn-isomers or any combination thereof)	13560-89-9 135821-74-8 135821-03-3	HPLC-MS /MS	0.005
XVIII	176	Benz[a]anthracene	56-55-3	GCMS	0.005
XVIII	177	Cadmium nitrate	10325-94-7	ICP-OES	0.005
XVIII	178	Cadmium carbonate	513-78-0	ICP-OES	0.005
XVIII	179	Cadmium hydroxide	21041-95-2	ICP-OES	0.005
XVIII	180	Chrysene	218-01-9	GCMS	0.005
XVIII	181	Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with ≥0.1% w/w 4-heptylphenol, branched and linear]	--	GCMS	0.005
XVIII	182	Octamethylcyclotetrasiloxane (D4)	556-67-2	GC	0.005

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Batch	No.	Substance Name	CAS No.	Equipment(s)	RL (%)
XVIII	183	Decamethylcyclopentasiloxane (D5)	541-02-6	GC	0.005
XVIII	184	DODECAMETHYLCYCLOHEXASILOXANE (D6)	540-97-6	GC	0.005
XVIII	185	Lead	7439-92-1	ICP-OES	0.005
XVIII	186	DISODIUM OCTABORATE TETRAHYDRATE	12008-41-2	ICP-OES	0.005
XVIII	187	1,12-BENZOPERYLENE	191-24-2	GC-MS	0.005
XVIII	188	Terphenyl, hydrogenated	61788-32-7	GC	0.005
XVIII	189	Ethylenediamine	107-15-3	GC	0.005
XVIII	190	Trimellitic Anhydride	552-30-7	HPLC	0.005
XVIII	191	Dicyclohexyl phthalate	84-61-7	GC-MS	0.005
XIX	192	1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2,2,1]heptan-2-one	15087-24-8	HPLC-MS	0.005
XIX	193	2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	HPLC	0.005
XIX	194	Benzo (k) fluoranthene	207-08-9	GC-MS	0.005
XIX	195	Fluoranthene	206-44-0;93951-69-0	GC-MS	0.005
XIX	196	Phenanthrene	85-01-8	GC-MS	0.005
XIX	197	Pyrene	129-00-0;1718-52-1	GC-MS	0.005
XIX	198	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides (covering any of their individual isomers and combinations thereof)	-	GC-MS	0.005
XIX	199	2-methoxyethyl acetate	110-49-6	GC-MS	0.005
XIX	200	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with $\geq 0.1\%$ w/w of 4-nonylphenol, branched and linear (4-NP)	-	GC-MS	0.005
XIX	201	4-tert-butylphenol	98-54-4	GC-MS	0.005
XXI	202	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1	GC-MS	0.005
XXI	203	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5	GC-MS	0.005
XXI	204	Diisohexyl phthalate	71850-09-4	GC-MS	0.005

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Batch	No.	Substance Name	CAS No.	Equipment(s)	RL (%)
XXI	205	Perfluorobutane sulfonic acid (PFBS) and its salts	-	LC-MSMS	0.005
XXII	206	2-methylimidazole	693-98-1	LC-MSMS	0.005
XXII	207	Butyl 4-hydroxybenzoate	94-26-8	GC-MS	0.005
XXII	208	Dibutylbis(pentane-2,4-dionato-O,O')tin	22673-19-4	GC-MS	0.005
XXII	209	Resorcinol	108-16-3	GC-MS	0.005

Note:

1. "△" = Determination was based on elemental analysis. The concentration was calculated based on assumption of worst-case.
2. N.D. = Not Detected (< RL), RL = Report Limit.

Test Material List

The following materials apply only to the samples submitted for chemical testing.

Material No.	Description	Location
1	Metal	particle filtering half mask
2	Nonmetal	particle filtering half mask

Remarks:

1. In accordance with Regulation (EC) No. 1907/2006, any producer or importer of articles shall notify ECHA, in accordance with paragraph 4 of Article 7, if a substance meets the criteria in Article 57 and is identified in accordance with Article 59(1) of the Regulation, namely (a) the substance is present in those article in quantities totaling over one ton per producer or importer per year; and (b) the substance is present in those articles higher than 0.1% weight by weight (w/w).
2. Article 33 of Regulation (EC) No. 1907/2006 requires supplier of an article containing a substance meets the criteria in Article 57 and identified in accordance with Article 59(1) in a concentration higher than 0.1% weight by weight (w/w) shall provide the recipient of the article with sufficient information, available to the supplier, to allow safe use of the article including, as a minimum, the name of that substance.

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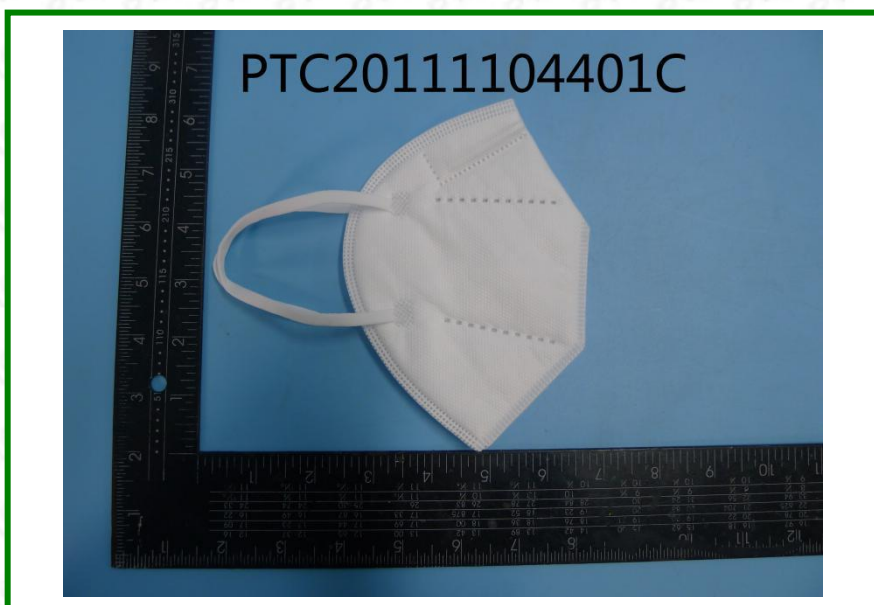
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Photo(s) of Sample:



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