

Number:

Date:

HKGH0261020903

Jul 08, 2020

Applicant: **NEWTON (HK) LIMITED** 

FLAT 303-4 3/F YEE KUK INDL CTR

555 YEE KUK ST CHEUNG SHA WAN

KLN HK

Attn: **ZOE HUI** 

Submitted sample said to be

Medcross medical mask (3 layers) Item Name

Quantity 20 pcs Country of Origin HKSAR

The submitted sample was tested under the following requirements requested by the applicant, subject to the information stated in the remark and attached page(s) for details:

Requirement

(1) Canada Consumer Product Safety Act Toys Regulations SOR/2011-17 section 23 with Not Applicable

amendments SOR/2016-195

- Toxic elements test

(2) Consumer Products Containing Lead Regulations SOR/2018-83 Pass

- Total Lead content test

(3) California Proposition 65 See details enclosed

- Total Lead (Pb) Content

(4) California Proposition 65 See details enclosed

- Phthalate content (DBP, DEHP, BBP, DINP, DIDP & DNHP)

For and on behalf of:

Intertek Testing Services HK Ltd.

Cindy I.K. Chan Vice President









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#### (1) **Toxic Elements Analysis**

Test Method : Acid digestion and extraction methods were used and toxic elements content were

determined by Inductively Coupled Argon Plasma Spectrometry.

Assessment: Since no scrapable surface coating was found on the submitted samples, the testing scope was not applicable to the submitted samples

Date sample received: Jun 30, 2020 Test Period: Jun 30, 2020 to Jul 06, 2020

#### (2)Total Lead (Pb) Content

: Acid digestion method was used and Lead content was determined by Inductively **Test Standard** 

Coupled Argon Plasma Spectrometry.

Tested Component	Result in mg/kg	Limit in mg/kg
(1)	<20	90
(2)	<20	90
(3)	<20	90
(4)	<20	90

mg/kg = milligram per kilogram

### **Tested Components:**

- Pale blue non-woven fabric (mask).
- White non-woven fabric (mask).
- White elastic band (mask).
- White plastic (twist tie) (internal).

Date sample received: Jun 30, 2020 and Jul 07, 2020

Test Period: Jun 30, 2020 to Jul 08, 2020



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### (3) Total Lead (Pb) Content

Test Method : Acid digestion method was used and determined by Inductively Coupled Argon Plasma

Spectrometry.

Tested Component	Result in ppm
(1)	<20
(2)	<20

ppm = parts per million = mg/kg

**Tested Components:** 

(1) White elastic band (mask).

(2) White plastic (twist tie) (internal).

Date sample received: Jun 30, 2020 and Jul 07, 2020

Test Period: Jun 30, 2020 to Jul 08, 2020





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### (4) Phthalate Content

Test Method : By solvent extraction and followed by Gas Chromatographic-Mass Spectrometric (GC-

MS) analysis.

Compound	Result (ppm)	
	(1/2)	
Dibutyl phthalate (DBP)	<100	
Diethyl hexyl phthalate (DEHP)	<100	
Benzyl butyl phthalate (BBP)	<100	
Diisononyl phthalate (DINP)	<100	
Diisodecyl phthalate (DIDP)	<100	
Di-n-hexyl phthalate (DNHP)	<100	

The above phthalates are listed in the Proposition 65 list with dated on July 1, 2016.

ppm = parts per million = mg/kg

**Tested Components:** 

(1) White elastic band (mask).

(2) White plastic (twist tie) (internal).

Date sample received: Jun 30, 2020 Test Period: Jun 30, 2020 to Jul 05, 2020





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#### End of report

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