

TEST REPORT: 7191241766-CHM20-04-RC

Date: 19 AUG 2020

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Client's Ref:

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SUBJECT

Microbial Cleanliness

CLIENT

SHR Germany Onlineshop GmbH
Hans-Sachs-Straße 17,
40721 Hilden, Germany

Attn : Mr. Günay

SAMPLE SUBMISSION DATE / TEST DATE

06 Aug 2020 / 06 Aug 2020

DESCRIPTION OF SAMPLE

One mask sample described as below was received:

Product Name / Brand Name	Manufacturer Name	Lot Number
Einwegmaske / OP-Maske	SHR Germany GmbH	Nil



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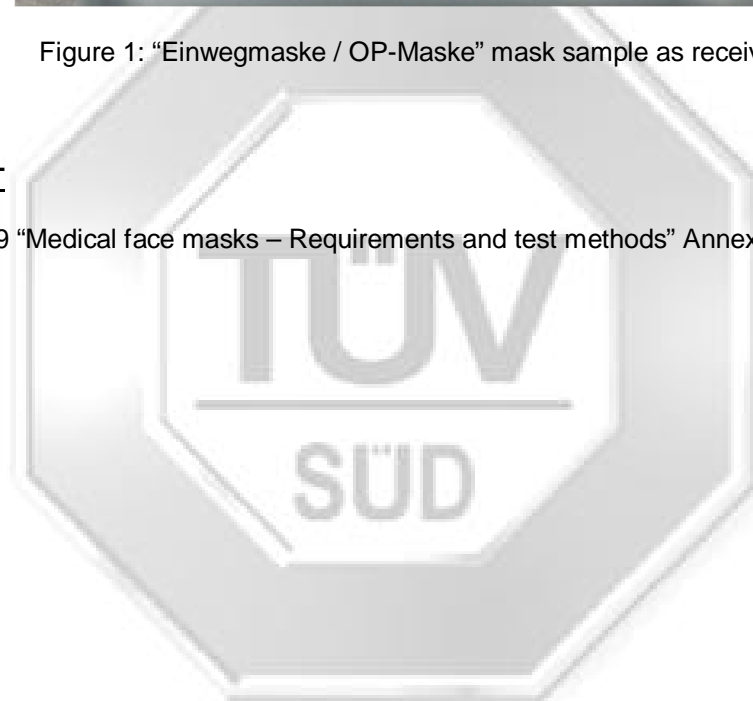
DESCRIPTION OF SAMPLE (cont'd)



Figure 1: "Einwegmaske / OP-Maske" mask sample as received

METHOD OF TEST

BS EN 14683: 2019 "Medical face masks – Requirements and test methods" Annex D – Microbial Cleanliness



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RESULTS

Sample		Total Aerobic Microbial Count, CFU/mask	Total Yeast and Mould Count, CFU/mask	Total Bioburden, CFU/mask	Mask Weight, g	Total Bioburden, CFU/g of mask	Performance requirements for medical face masks
Einwegmaske / OP-Maske	1	303	60	363	4.73	77	≤ 30 cfu/g
	2	42	21	63	4.69	13	
	3	165	30	195	4.56	43	
	4	243	51	294	4.55	65	
	5	246	120	366	4.56	80	

Notes :

CFU : Colony Forming Unit

Remarks :

The above test results relate to the samples as received.

MS GERMAINE KHONG ZHI YU
 TECHNICAL EXECUTIVE

MR RANDY CHIN KOK FEI
 PRODUCT MANAGER
 MICROBIOLOGY
 CHEMICAL & MATERIALS

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July 2011

