

SGS IBR JN: G10868

Report to: Simon Neave
 SX Innovation Limited
 Unit 703, 7/F, Sunbeam Plaza, 1155 Canton Road,
 Hong Kong

PO Number: Credit Card

Sample Description: Model : 43346 GTIN: 850020741168 Color: Black

Sample Source: Front-End Services - Grand Prairie, TX

Sample Received Date: 26 January 2023

Test Method: Test Method: GB2626-2019 Respiratory protection - Non-powered air-purifying particle respirator, Clause 6.3 Filter Efficiency



Signed: 
 Joseph Pryor
 Technician, Laboratory C&P

Authorized by: 
 Daniel R. Miller
 SGS IBR Laboratory Manager

Revision	Editorial or Technical	Description	Approved By	Release Date
		Initial Release	DRM	10-Feb-23

Disclaimer:

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>.

Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

The sample(s) to which the findings recording herein (the "findings") relate was[were] drawn and [or] provided by the Client or by a third party acting at the Client's direction. The findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is[are] said to be extracted.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Test Method: GB2626-2019 Respiratory protection - Non-powered air-purifying particle respirator, Clause 6.3 Filter Efficiency

SGS IBR JN: G10868

Performed for: SX Innovation Limited

Location: Hong Kong

Test Date(s): 07 February 2023, 03 February 2023

Contact: Simon Neave

Description of Sample: Model : 43346 GTIN: 850020741168 Color: Black

Source: Front-End Services - Grand Prairie, TX

Date Received: 01/26/2023

Flow rate: 85 ± 4 lpm

Contaminant: NaCl Aerosol Count Median Diameter 0.075 ± 0.020 µm (Neutralized)

Item No.	Sample Condition	Sample ID	Airflow Resistance (Pa)	Minimum Efficiency (%)
1	Conditioned	G10868-1	60	98.50
2	Conditioned	G10868-2	61	98.34
3	Conditioned	G10868-3	62	98.94
4	Conditioned	G10868-4	61	98.68
5	Conditioned	G10868-5	61	98.34
6	As Received	G10868-6	60	98.45
7	As Received	G10868-7	59	97.45
8	As Received	G10868-8	67	98.57
9	As Received	G10868-9	64	97.64
10	As Received	G10868-10	59	98.70
11	As Received	G10868-11	63	98.29
12	As Received	G10868-12	59	98.76
13	As Received	G10868-13	62	98.22
14	As Received	G10868-14	57	96.96
15	As Received	G10868-15	53	96.94
16	As Received	G10868-16	66	97.92
17	As Received	G10868-17	69	97.73
18	As Received	G10868-18	70	98.44
19	As Received	G10868-19	53	97.69
20	As Received	G10868-20	65	97.92

GB2626-2019 Section 5.3 Minimum Filtration Efficiency Requirement ≥95%

Note: Product information is provided by applicant without verification of authentication of the brand.

IMPORTANT – PLEASE READ: SGS does not guarantee authenticity of any Brand/Trademark of products. Buyers must check if the product is genuine with the Brand/Trademark owner directly.

Notice: These data relate only to the samples tested. This report may be copied only in its entirety.

Performed By: JWP/KAF

Data Location: KAF 221013

Test Method: GB2626-2019 Respiratory protection - Non-powered air-purifying particle respirator, Clause 6.3 Filter Efficiency

SGS IBR JN: G10868

Performed for: **SX Innovation Limited**

Test Date(s): 07 February 2023, 03 February 2023

Location: **Hong Kong**

Contact: **Simon Neave**

Description of Sample: Model : 43346 GTIN: 850020741168 Color: Black

Source: **Front-End Services - Grand Prairie, TX**

Date Received: **01/26/2023**



Note: Product information is provided by applicant without verification of authentication of the brand.

IMPORTANT – PLEASE READ: SGS does not guarantee authenticity of any Brand/Trademark of products. Buyers must check if the product is genuine with the Brand/Trademark owner directly.

Notice: These data relate only to the samples tested. This report may be copied only in its entirety.

Performed by: **JWP/KAF**

Data Location: **KAF 221013**

Test Method: GB2626-2019 Respiratory protection - Non-powered air-purifying particle respirator, Clause 6.3 Filter Efficiency

SGS IBR JN: G10868

Performed for: SX Innovation Limited

Location: Hong Kong

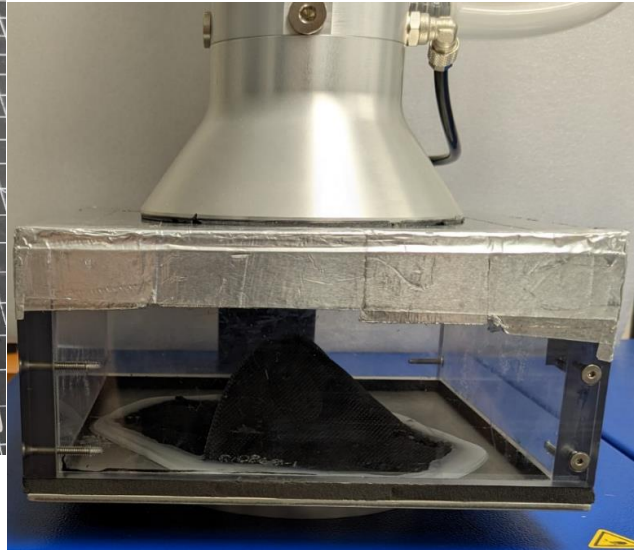
Test Date(s): 07 February 2023, 03 February 2023

Contact: Simon Neave

Description of Sample: Model : 43346 GTIN: 850020741168 Color: Black

Source: Front-End Services - Grand Prairie, TX

Date Received: 01/26/2023



Note: Product information is provided by applicant without verification of authentication of the brand.

IMPORTANT – PLEASE READ: SGS does not guarantee authenticity of any Brand/Trademark of products. Buyers must check if the product is genuine with the Brand/Trademark owner directly.

Notice: These data relate only to the samples tested. This report may be copied only in its entirety.

Performed by: JWP/KAF

Log Book: KAF 221013

IBR ID	Manufacturer	Model No.	Serial No.	Range of Use	Cal Due
ATS-24	TSI	8130A	15720074N2	N/A	Cal w/use
ATS-24	TSI	8130A	8175204808	1.0 µg/m ³ to 200mg/m ³	Cal w/use
ATS-24	TSI	8118A	72047035	N/A	Cal w/use
AF-123	TSI	4045	40452108005	0-300 lpm	3/1/2023
RH-210	Omega	OM-DVTH	421-0419-0059	10-90%, 10-50C	5/2/2023
RH-209	Vaisala	PTU300	R3240750	500-1100 hPa	8/29/2023