



বাংলাদেশ বিজ্ঞান ও শিল্প গবেষণা পরিষদ (বিসিএসআইআর)

BANGLADESH COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH (BCSIR)
INSTITUTE OF FOOD SCIENCE AND TECHNOLOGY (IFST)

**TEST REPORT**

ASC Ref No.: F-363; Date: 12.08.2021	Unit (Lab/Inst.) Ref No.: F-363
Lab/Sample ID: IM-30	Number of Sample: 01 (One)
Sample Name: Wellis WADU-02 Device	
Client's Details: Optimum Solution and Services (OSS), Flat-C1, House-35, Road-28(Old), 15(New), Dhanmondi, Dhaka-1209, Bangladesh.	Test Commencement Date: 12.08.2021 Report Delivery Date: 18.08.2021

Report Details:

Sl No.	Pathogens	Samples types	Exposure (hr)	Effectiveness (%)
1	<i>Escherichia coli</i>	Airborne	2.0	99.70
		Surface	2.0	99.90
2	<i>Staphylococcus aureus</i>	Airborne	2.0	99.80
		Surface	2.0	99.70
3	<i>Pseudomonas aeruginosa</i>	Airborne	2.0	99.70
		Surface	2.0	99.90
4	<i>Klebsiella pneumoniae</i>	Airborne	2.0	99.70
		Surface	2.0	99.80

Remarks/Comments: Based on the results obtained with **Wellis WADU-02 Device** (OH radical produced Device), the efficacy of the device is significant for reducing microbial loads from environment in a specific test conditions (humidity).

****BCSIR don't conduct COVID-19 test against any device or chemicals.**

(Signature)
18.08.2021

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18.08.2021

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18.08.2021

Director
Director (In-charge)
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Note:

- The results reported here pertained to the sample received in this laboratory only.
- Complain and/or query regarding delivered test report should be lodged within one month of report delivery date.
- The laboratory is not responsible for the data quality affected due to sampling, transporting and storage conditions of the sample(s) maintained before received in the laboratory.
- The report shall not be reproduced/published partly or fully without prior approval of the authority.

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