

# Cleanroom Certificate Report

## ISO 14644-1:2015

(date format: dd/mm/yyyy)

Report:	BMN MSI / (Customer name)	Date Data Taken	25/12/2021 - 25/12/2021
Certificate Result:	Fail	Time Data Taken	14:39 - 14:51

Cleanroom Information		Particle Counter Used	
Zone Name	PASSBOX 01	Instrument	9306-V2
Recipe Name	ISO 8	Serial #	93061650004
Target Class	8	Last Calibration Date	24/09/2021
Area	9.2 m <sup>2</sup>		
OccupancyState	AtRest		
Air Flow Direction	Non-unidirectional		

	Minimum	Actual
Locations/Zone	4	4
Samples/Location	1	3
Total Samples	4	12
Sample Volume	2 L	2.83 L
Sample Time	00:01:00	00:01:00

Particle Data	Size	Max	Mean	Std Dev	95% UCL	Conc Limit
Cumulative, #/m <sup>3</sup>	0.5	6935689	6489075	530931	N/A	3520000
Cumulative, #/m <sup>3</sup>	1.0	458540	425707	32879	N/A	832000
Cumulative, #/m <sup>3</sup>	5.0	10247	8363	2133	N/A	29300

Location Averages	Location	# of Samples	Size (µm)	Conc (#/m <sup>3</sup> )
Location01		3	0.5	5724382
			1.0	382097
			5.0	10247
Location02		3	0.5	6935689
			1.0	441225
			5.0	8834
Location03		3	0.5	6721790
			1.0	458540
			5.0	5300
Location04		3	0.5	6574441
			1.0	420966
			5.0	9069

<b>Comments</b>	
Name (Operator): ( <i>BMN technician name</i> )	Date: 25/12/2021
Name (Reviewer):	Date:

**Report Created by:**

SuperUser

**Date/Time Report Created:**

25/12/2021 15:03:26 PM