

# Indian Calibration Services

An Exclusive House for Validation & Calibration of Analytical Instruments  
 304 & 313, Laxmi Deep, District Centre, Near Nirman Vihar Metro Station, Laxmi Nagar, Delhi-110092  
 Phone / Fax : (011) 22453259, 22434362, 9599482307  
 E-mail : indiancalibrationservices@gmail.com Website : www.multitechics.com

## TEST REPORT

Page-2 of 2

### TEST REPORT OF BIO SAFETY CABINET

Test Report No: 20085000074

#### OBSERVATION: Mechanical Testing

##### 1. Filter Integrity Test:

Photometer set 100% with P.A.O. Concentration at upstream: 60.2 mg/m<sup>3</sup>

SN.	FILTER DESCRIPTION	Photometer Reading Average Measured Penetration in %	Location of leakage (if found beyond accepted limit)	Compliance Remarks
1.	HEPA Filter	0.0031	----	Comply

##### 2. Air Borne Particle Counting:

(At Rest Condition)

SN.	Concentration of Particle	
	0.5 µm per m <sup>3</sup>	5.0 µm per m <sup>3</sup>
1.	00	0
2.	02	0
3.	02	0
4.	01	0
5.	02	0
6.	01	0
7.	01	0
8.	02	0
9.	00	0

Remarks: Comply

##### 3. Air Velocity Measurement:

All reading in "m/s"


Measuring Location						Average
1	2	3	4	5	6	
0.42	0.40	0.44	0.39	0.45	0.43	0.42


Remarks: Comply

\*\*\* END OF REPORT \*\*\*

- Note :
1. This report is not to be reproduced wholly or in part and cannot be used as an evidence in the Court of Law and should not be used in any advertising media without our special permission in writing.
  2. The result listed refer only to the tested samples and applicable parameters. Endorsement of products is neither inferred nor implied.
  3. Total liability of our Organisation is limited to the invoiced amount.
  4. Samples will be destroyed after one month from the date of issue of Calibration Certificate unless otherwise specified.
  5. In case any reconfirmation of contents of this Calibration Certificate is required. Please contact our office.
  6. The calibration certificate/Test Report is valid only for the condition of the UVC at the time under stated condition of calibration.

For and on behalf of  
 Indian Calibration Services

  
 Checked by

  
 RAJESH KAPOOR  
 Authorised Signatory  
 Operation Head