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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **TEST REPORT** | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | |
| **Purpose: To Determine the Average air Velocity & Air Changes per Hour at the work location in a clean room or clean air device** | | | | | | | | | | | | | |
| Client  Ref no  Area of Test | Sun Microsystem Pvt Ltd - 90-9-  77908954090  Chennai-98 | | | | | Plant  Date of Test AHU Number | | | | | Cuddalore-1  10-11-2023 12.00.00 AM | | |
| **Instrument Used** | | | | | | | | | | | | | |
| Instrument Serial Number  Calibrated on | Ammenometer  12345678  03-11-2023 12.00.00 AM | | | | | Make Model  Calibration Due on | | | | | 12345678 12345678  16-11-2023 12.00.00 AM | | |
| **Obtained Test Results** | | | | | | | | | | | | | |
| Room Name / Number | Design ACPH | Grill/Filter Reference No. | Filter oc Area | ity Reading in FPM | | | | | Avg Velocity FPM | Air Flow CFM | Total Air Flow CFM | Room Volume CFT | Air Changes per Hour |
| Sqft. | 1 | 2 | 3 | 4 | 5 |
| RSVD-3 | NLT-20 | S3 | 0.998 | 1898 | 198 | 8198 | 189 | 81981 | 18493 | 18456 | 3512232 | 2078 | 101412 |
| S4 | 176 | 8989 | 89189 | 89 | 89 | 898 | 19851 | 3493776 |
| RSVD-3 | NLT-20 | S3 | 0.98 | 189 | 1898 | 18 | 189 | 81 | 475 | 466 | 466 | 2078 | 13 |
|  | | | | | | | | | | | | | |
| **Inference:** | The above test Confirms the Air flow Velocity and Air Changes per Hour as per the specified requirement | | | | | | | | | | | | |
|  | | | | | | | | | | | | | |
| **Test Conducted By** | |  | **Test Verified By** | | | | | | | | | | |
| For Airwin Services | | | For Shasun Pharmaceuticals Ltd. | | | | | | | | | | |