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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 | M/s Shasun Pharmaceuticals Ltd.  AWS/ACPH/SPL/001  Packing Section - I | | | | | Plant  Date of Test AHU Number | | | | | Cuddalore  03.12.2013  AHU-01 | | |
| **Instrument Used** | | | | | | | | | | | | | |
| Instrument Serial Number  Calibrated on | Hot Wire Anemometer Q588201  25-Jan-13 | | | | | Make Model  Calibration Due on | | | | | LUTRON AM-4204  24-Jan-14 | | |
| **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 |
| RCVD - 1 | NLT 20 | S1 | <R1-Date> | 1421 | 1410 | 1435 | 1405 | 1409 | 1416 | 878 | 1768 | 2648 | 40 |
| S2 | <R1-Date> | 1463 | 1421 | 1462 | 1421 | 1411 | 1436 | 890 |
| RCVD - 2 | NLT 20 | S3 | <R1-Date> | 1442 | 1425 | 1444 | 1431 | 1362 | 1421 | 881 | 1694 | 2643 | 38 |
| S4 | <R1-Date> | 1362 | 1352 | 1342 | 1266 | 1234 | 1311 | 813 |
| RCVD - 3 | NLT 20 | S5 | 0.62 | 1325 | 1241 | 1255 | 1236 | 1244 | 1260 | 781 | 2312 | 3388 | 41 |
| S6 | <R2-Date> | 1421 | 1125 | 1224 | 1322 | 1192 | 1257 | 779 |
| S7 | <R1-Date> | 1422 | 1131 | 1124 | 1145 | 1241 | 1213 | 752 |
|  | | | | | | | | | | | | | |
| **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. | | | | | | | | | | |